



Dr B R AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY
G T Road By Pass, Jalandhar-144011, Punjab (India)
EPABX-0181-2690301 & 453 website: www.nitj.ac.in email: registrar@nitj.ac.in

Ref. No.NITJ/PUR/Chemicals/Glassware/128/17/e-Tender no.17/2017

Dated: 30/11/2017

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e-Tender Notice NITJ/PUR/Chemicals/Glassware/128/17/e-Tender no.17/2017

Last date for submission of Online bids : 26.12.2017 upto 05.00 PM
Date of opening of online bids : 27.12.2017 at 11.00 AM

e-Tenders are invited for the supply of various brand of Laboratory Chemicals & Glass wares from manufacturers/Distributor/dealers/Exclusive agent in two bid system as per the list provided in the Tender Documents. The detailed tender documents and terms & conditions **can be downloaded** /seen at website of Institute www.nitj.ac.in or www.tenderwizard.com/NITJ.

Only e-Tender will be accepted. For more details/clarifications, the bidders may contact Mr Vijay Kumar on behalf of M/S ITI Limited on Mobile no.8146699878 or email vijay@etenderwizard.com.

Registrar



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THIS DOCUMENT IS FOR REFERENCE ONLY. ONLY E-TENDERS WILL BE ACCEPTED

e-Tender Notice- NITJ/PUR/Chemicals/Glassware/128/17/e-Tender no.17/2017

National Institute of Technology, Jalandhar invites tender for supply of various brand of Laboratory Chemicals and Glasswares as per schedule given below:

1	Downloading Date of e-Tender Document	30.11.2017 at 03.00 PM
2	End Date of submission of e-tender	26.12.2017 at 05.00 PM
3	End Date Physical submission of Tender fee and EMD	26.12.2017 at 05.00 PM
4	Opening of e-Tender (online)	27.12.2017 at 11.00 AM

Detailed Terms and Conditions are available in e-Tender document. The bid document can be downloaded from the website of www.tenderwizard.com/NITJ. Complete tender document is available for reference purposes on Institute website www.nitj.ac.in. Only e-Tender will be accepted.

Only e-Tender will be accepted. For more details / clarifications, the bidders may contact Mr Vijay Kumar on behalf of M/s ITI Limited no. Mobile No. 8146699878 of email vijay@etenderwizard.com/NITJ and may also contact on Chandigarh HelplineProjectCoordinatorMr Jai Parkash 8146699880, Delhi Helpline: 011-49424365.

Registrar



**Subject: e-Tender Notice -NITJ/PUR/Chemicals/Glassware/128/17/e-Tender no.17/2017-
Regarding EMD, Tender fee and Processing Fees**

**SUPPLY OF VARIOUS BRAND OF LABORATORY CHEMICALS & GLASSWARES- EMD ,
TENDER FEE AND PROCESSING FEES DETAIL AS UNDER:**

CAT	Items	Tender Fee	Estimate Cost	EMD	Tender Processing fees (Including GST)
A	Chemicals	Rs.500/-	Rs.140000/-	Rs.10,000/-	Rs.1652/- inclusive
B	Glasswares	Rs. 500/-	Rs. 600000/-	Rs. 10000/-	Rs.885/- inclusive GST



IMPORTANT NOTE

1. All corrigenda, addenda, amendments and clarifications to Tender will be hosted in the website www.nitj.ac.in, and not in the newspaper, Bidders shall keep themselves updated with all such developments.
2. In case the last date of receipt/ opening of bids fall on holiday, the bids shall be receipt/opened on the following working day at same time.
3. Tenderer who have downloaded the tender document form from the institute website shall submit a declaration alongwith tender document that 1/we have downloaded the tender form from the Institute website www.nitj.ac.in and I/we have not tempered/modified the tender form in any manner. In case, if the same is found to be tempered/modified in any manner, I/we understand that my/our tender will be summarily rejected and I/we are liable to be banned from doing business with institute.
4. **Tender Fee (Rs.500/- non-refundable) in the form of a Demand Draft in favor of the Director, Dr B R Ambedkar NIT, Jalandhar and Earnest Money (Rs.10,000/- refundable) in the form of a Demand Draft in favor of the Security A/c, Dr B R Ambedkar NIT, Jalandhar** for each catalogue as mentioned already be submitted as per date mentioned in schedule.
5. The processing fees will paid through online mode only to ITI Limited New Delhi.



INSTRUCTIONS, ELIGIBILITY CRITERIA, TERMS & CONDITIONS, TO THE TENDERERS FOR THE SUPPLY OF VARIOUS BRANDS OF LABORATORY CHEMICALS & GLASSWARES

1. **No tender will be accepted in physical form.** The bidders shall have to submit their bids online in Electronic Format under Digital Signatures. For participation in the e-tendering process, the bidders need to register themselves on www.tenderwizard.com/NITJ. The registration and other charges are available on their website. On registration, they will be provided with a user ID and a system generated password enabling them to submit their bids online using Digital System Certificates (DSC).
2. Tenders without Digital Signatures will not be accepted by the electronic tendering system.
3. **The tenderers are required to upload the duly signed and stamped copies of the relevant documents required as per Terms & Conditions of the tender and its Annexure, failing which their bids may be rejected and will not be considered.**
4. **The scan copy of Terms and Conditions of this tender document duly signed and stamp must be uploaded, failing which their bids may be rejected and will not be considered.**
5. NIT Jalandhar will not be responsible for any delay in online submission of bids due to any reason whatsoever.
6. **Bidders should also send the scanned copies of Tender fees and EMD as specified in the tender documents with online documents.**

Tender fee (Rs.500/- nonrefundable) in the form of a Demand Draft in favor of the Director, Dr B R Ambedkar NIT, Jalandhar and Earnest Money (Rs.10,000/- refundable) in the form of a Demand Draft in favor of the Security - A/c, Dr B R Ambedkar NIT, Jalandhar should be submitted to the following address by last date of submission and as per schedule time given for physical submission of EMD and Tender fee, super scribe as following:-

**Kind Attention: Dispatch Section (Purchase Section)
SUPPLY OF VARIOUS BRAND OF LABORATORY CHEMICALS& GLASSWARES
e-Tender Notice NITJ/PUR/Chemicals/Glassware/128/17/e-Tender no.17/2017**

**Submission of EMD & Tender Fee
Due date 26/12/2017 and Time: 5.00 PM**

CAT- -----

**Director,
Dr B R Ambedkar National Institute of Technology,
GT Road, Amritsar By Pass , Jalandhar 144001 (Punjab) (India)**

Envelope should have full address, phone number & Email of the tenderer

Read and Accepted.

(Signature & Stamp of Tenderer)



7. The details of EMD specified in the tender document should be same as submitted online (scanned copies). Otherwise tender will be rejected summarily.
8. The conditional bids shall not be considered and will be out rightly rejected.
9. Tele fax-email and other incomplete offers are liable to be summarily ignored.
10. At any time prior to the deadline for submission of bid, the institute may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective tender(s), modify the tender document by amendment.
11. The amendment (if any) will be published on www.tenderwizard.com/NITJ and on Institute website www.nitj.ac.in only. In order to afford prospective tenderer(s) reasonable time in which to take the amendment into account in preparing their bid, the institute may, at its discretion extend the deadline for the submission of tender.

ELIGIBILITY CRITERIA:

1. The bidder should be manufacturer, authorized /distributor/ dealer/Exclusive agent/ supplier of required make /brand of chemicals/Glass wares. The document proof in support of said be enclosed with bid issued by the manufacturer as per required brand Chemicals/Glass wares. This document issued by manufacturer to the distributor/ dealer/Exclusive agent/ supplier should be self-attested by the bidder and up-loaded in the Tender Documents failing which, the bid will be treated invalid.
2. Copy of the GST should be up-loaded.
3. Bid without Tender Fee and Earnest Money Deposit (EMD) will be treated invalid therefore, copy should be uploaded.
4. The tenderer should not have been debarred /or blacklisted by any Central Government /or any state Government (s) document should be attached /uploaded as per Annexure "A" .
5. **The tenderers are required to upload the duly signed and stamped copies of the relevant documents required as per Terms & Conditions of the tender and its Annexure, failing which their bids may be rejected and will not be considered.**
6. **The scan copy of Terms and Conditions of this tender document duly signed and stamp must be uploaded, failing which their bids may be rejected and will not be considered.**

Note: Price bid will be opened only those bidders whom document found as per in order as per eligibility criteria.

Read and Accepted.

(Signature & Stamp of Tenderer)



TERMS & CONDITIONS :

1. Rates should be quoted in Indian Rupees and FOR-NIT Jalandhar.
2. Rate should be excluding taxes. GST any other chargeable taxes must be specifically mentioned failing which no tax/duty will be allowed at the subsequent stage. It will be termed as inclusive of all taxes.
3. The institute being government Educational institute is having Excise and Custom duty exemption in terms of government notification No. 51/96-customs Dt. 23-7-1996 and No. 10/97-central excise Dt. 1-3- 1997 as amended from time to time, therefore custom duty if any applicable be quoted accordingly and this must be depicted Price Bid clearly.
4. **Validity of Offer:** Rates should be quoted having validity of offer 180 days.
5. **Award of Supply Order:** The supply order will be placed on the basis of lowest rates received amongst the eligible bids against this Tender.
6. **Quantity of Material:** The quantity as mentioned in the Tender may vary as per requirement. The supply order will be placed as per requirement of the Institute.

Delivery Period:

1. The supply of material is required within 30 days or stipulated date as mentioned in the supply order. Being an Educational Institution, time is essence of the order. Date of the delivery shall be strictly adhere to, otherwise, the Institute reserves the right not to accept the delivery in part or full. On delay in delivery, the penalty will be imposed @ 0.5% of value of cost of un-delivered material.
2. No recovery of penalty will be made if the delayed supplies are acceptable by extending the delivery period by the Director.
3. The Director will allow extension on the request of the supplier by recording in writing that in exceptional circumstances the supply was beyond the control of the supplier and there was no loss to the institute.
4. Part Supply is normally not acceptable. But may be allowed in genuine cases, on written request and subject to approval only
5. The supplier will be liable to the purchaser for any excess costs incurred for procurement of goods or services not delivered in time.

MRP Rates must be mentioned in the tender (where applicable)

1. The supplier cannot be charge rates more than MRP if the rates found more than MRP rates at any stage the excess charged amount will be deducted out of their payment.

Read and Accepted.

(Signature & Stamp of Tenderer)



2. The supplier shall quote rates strictly for brand/make mentioned by institute in the Tender Documents. However, where there is no mention of make/brand, the supplier may quote their own make/brand as per institute's required specification (if mentioned). If supplier change the specification or make /model at their own level the bid will be liable to be rejected.

PAYMENT TERMS:

100% payment will be released against delivery and inspection of the material in the institute. No advance payment will be made for the supplies.

EARNEST MONEY DEPOSIT (EMD):

The Institute is not liable to pay any interest on EMD. Earnest money deposit shall be forfeited, if the tenderer, withdraws its bid during the validity period of offer and in case of delayed supply/non-compliance of complete supply order. The Earnest money deposit of the tenderer, whom bids have been found lowest and accepted, will be returned after expiry of the validity of the offer. The EMD(s) of other Bidder(s) whom offer will not found lowest will be released after finalization of the Purchase.

ACCEPTANCE AND REJECTION:

1. The Director may accept a tender in part or whole of the quantity offered or reject any tender without assigning any reasons, and may not accept the lowest tender or in case of any doubt dispute whatever may be, the decision of the Director shall be final in this regard.
2. The items, so supplied will have to be of high quality and grade. During inspection/test, if these are found to be of inferior quality, the same are to be replaced by supplier at their own risk & cost within the stipulated period.
3. The Director may modify, impose or relax any clause in the terms and conditions.
4. Any dispute arising out of this Tender at any stage shall be referred to the Director NIT Jalandhar whose decision shall be final and binding upon both the parties.
5. The bid of any tenderer who has not complied with one or more of the conditions of instructions and terms & conditions or fail to submit the required documents as required/ or mentioned in tender document are liable to be summarily rejected.

LOSS, DAMAGE AND SHORTAGE:

NIT Jalandhar shall not be responsible for any loss, damages and shortage during transit. Payment shall be made for materials received in good conditions only.

Read and Accepted.

(Signature & Stamp of Tenderer)



ARBITRATION:

In case of any dispute or difference arising out of or in connection with the tender terms & conditions, the Institute and the Seller will address the dispute / difference for a mutual resolution and failing which, the matter shall be referred for arbitration to a sole Arbitrator to be appointed by the Institute.

The Arbitration shall be held in accordance with the provisions of the Arbitration and Conciliation Act, 1996 and the venue of arbitration shall be at Jalandhar only. The decision of the Arbitrator shall be final and binding on both the parties.

JURISDICTION:

The courts at Jalandhar alone will have the jurisdiction to trial any matter, dispute or reference between parties arising out of this tender / contract. It is specifically agreed that no court outside and other than Jalandhar Court shall have jurisdiction in the matter.

We M/s _____ read and accepted the instructions, terms and conditions of tender documents and shall comply with them strictly.

(Individual / Firm / Company / Other)

(Affix stamp except individuals)

Name in full _____

Address for correspondence _____

Phone No. _____ Mobile No. _____

Permanent Address _____

Email address _____



Ref. No. NITJ/PUR/Chemicals/Glassware/128/17/e-Tender no.17/2017

Dt: 30/11/2017

FINANCIAL/COMMERCIAL BIDS

FORM FOR SUPPLY OF VARIOUS BRAND OF LABORATORY CHEMICALS/GLASSWARES 1.	NAME OF THE APPLICANT (Mention about self – Mfg./ Dealer/Suppliers	
2.	NAME & ADDRESS OF THE Dealer/ Supplier (With Tel./ Fax/Mobile/email address)	
3.	NAME & ADDRESS OF THE LOCAL Mfg./Dealer/Supplier	
	3.1 Phone	
	3.2 Fax	
	3.3 E-mail	
	3.4 Contact Person Name& Mobile No.	
4.	GST No. OF THE FIRM	
5.	PAN No. OF THE DEALER/Supplier (copy to be attached)	



SELF ATTESTED ON THE LETTER HEAD OF THE SUPPLIER

DECLARATION REGARDING BLACKLISTING / DEBARRING FOR TAKING PART IN TENDER.

I / We _____ (Tenderer) hereby declare that the firm /agency namely M/s. _____ has not been blacklisted or debarred in the past by Union / State Government or organization from taking part in Government tenders in India.

Or

I / We _____ (Tenderer) hereby declare that the Firm / agency namely M/S _____ was blacklisted or debarred by Union / State Government or any Organization from taking part in Government tenders for a period of _____ years w.e.f. _____ to _____. The period is over on _____ and now the firm/company is entitled to take part in Government tenders.

In case the above information found false I/we are fully aware that the tender/ contract will be rejected/ cancelled by Director, NIT Jalandhar, and EMD / SD shall be forfeited.

In addition to the above Director, NIT Jalandhar, will not be responsible to pay the bills for any completed/ partially completed work.

DEPONENT

Attested:

Name _____

Address _____

Phone No. _____ Mobile No. _____

Permanent Address _____

Email address _____



Department of Chemistry

Spectrochem make Chemicals

Sr. no	Name of Chemical	Code	Unit/gm/ Kg/ltr.	Pack of Unit	No. of Unit required	Price list Rate	Rate	Amount
1	Toluene AR	012072	ml	1000	3			
2	DIETHYLETHER-AR	010429	ml	500	3			
3	Calcium Chloride Dihydrate 99% AR	010385	gm	500	2			
4	Ammonium Peroxodisulphate AR	0101115	gm	500	4			
5	Citric Acid Anhydrous	0103264	gm	500	1			
6	Aniline >99.5% AR	010155	ml	500	2			
7	Glutaraldehyde-25% In Water	010716	ml	500	2			
8	Itaconic acid > 99% AR	010922	gm	100	4			
9	Acetic acid glacial AR	010103	ml	1000	2			
10	Methanol AR	011314	ml	1000	2			
11	N,N- methylene-bis-acrylamide	011325	gm	25	3			
12	Potassium Peroxodisulphate	0116168	gm	500	3			
13	L (+) TARTARIC ACID (Natural) 99%	0120216	gm	500	2			
14	Acetonitrile AR	010107	ml	2500	3			
15	Benzaldehyde ACS	110201	ml	500	2			
16	Anisole	0101114	ml	500	2			
17	Ammonium dihydrogen phosphate	0101177	gm	500	3			
18	L-Ascorbic acid	010131	gm	100	3			
19	Ethylene Glycol AR	010529	ml	500	3			
20	di-potassium hydrogen phosphate	0116161	500g	1	2			
21	n-propanol	0116178	2.5 L	1	3			
22	Iso-propanol	060909	2.5 L	1	3			
23.	1,4-dioxane anhydrous	0104390	2.5 L	1	1			
24.	Ethyl acetate	010520	2.5 L	1				
25.	L – ascorbic acid	010131	100g	1	2			
26.	L – aspartic acid	0101138	100g	1	2			
27.	Sec- butanol	0102178	500 ml	1	8			
28.	Potassium dihydrogen phosphate	0116167	500g	1	1			
29.	Sodium dihydrogen phosphate (for HPLC)	0719166	500g	1	1			
30.	Tetra butyl ammonium bromide (for HPLC)	072009	100g	1	1			
31.	Tetra butyl ammonium iodide	0120173	100g	1	1			
32.	Tetra ethyl ammonium bromide	0120122	250 g	1	2			
33.	Tetra ethyl ammonium iodide	012080	100 g	1	1			



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Merck make Chemicals

Sr.no.	Name of Chemical	Code	Unit/gm /Kg/ltr.	Pack of Unit	No. of Unit required	Price list Rate	Rate	Amount
1	Nutrient Agar	61936605001730	gm	500	3			
2	Nutrient broth	61943905001730	gm	500	3			
3	Terephthalic acid	8.00762.0100	gm	100	1			
4	Fast Green	61816500051730	gm	5	5			
5	Eosin Yellowish	60134500251730	gm	25	5			
6	Methyl Blue	61820400251730	gm	25	5			
7	Orange G	61805100251730	gm	25	5			
8	Ethanol ACS	1.00983.0511	ml	500	2			
9	Nitric acid 65% for analysis	1.00452.2500	ltr	2.5	1			
10	Dextrose monohydrate	61797005001730	gm	500	1			
11	Hydrogen peroxide 50%	1.93408.0521	ml	500	1			
12	Light green	61818400251730	gm	25	1			
13	Methyl red	60607600251730	gm	25	1			
14	Zinc chloride dry	1.93623.0521	gm	500	1			
15	Zinc Nitrate hexahydrate	1.93703.0521	gm	500	1			
16	Ethanol GR, ACS	1.00983.0511	ml	500	5			



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Hi-Media make Chemicals

Sr.no	Name of Chemical	Code	Unit/gm /Kg/ltr.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
1	Carboxymethyl cellulose	RM10844-500G	gm	500	1			
2	Montmorillonite K 10	GRM4750-250G	gm	500	1			
3	Coomassie brilliant blue R-250	MB153-5G	gm	5	1			
4	Chitosan	PCT081-25G	gm	25	1			
5	β-Cyclodextrins	PCT0609-100G	gm	100	1			
6	Dimethyl glyoxime	GRM3047-100G	100gm	1	5			
7	Maleic acid	MB147-500G	500 gm	1	1			
8	Ninhydrin	GRM248-25G	25gm	1	1			
9	Nickel(II)Chloride hexahydrate	GRM1394-500G	500gm	1	2			
10	Dowex-50	RM2815-250G	250 gm	1	1			
11	Glass wool	GRM1232-250G	250 gm	1	2			
12	Globulin	RM3160-10G	10gm	1	1			
13	Albumin bovin fraction -v	GRM105-100G	100gm	1	1			
14	Beta glycerophosphate	TC463-100G	100gm	1	1			
15	Citric acid	IP005-500G	500gm	1	1			
16	Chitosan from shrimp shells	PCT0817-110G	100gm	1	1			
17	β-Cyclodextrins	PCT0609-100G	100 gm	1	1			
18	Brilliant green	GRM911-25G	25gm	1	1			
19	Brilliant blue G	GRM1219-5G	5 gm	1	1			
20	Rifampicin	CMS1889-1G	1 gm	1				
21	Coomassie brilliant blue R-250	MB153-5G	1 gm	5	1			



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Sr.no	Name of Chemical	Code	Unit/gm /Kg/ltr.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
22	Carboxymethyl cellulose	RM10844-500G	500 gm	1	1			
23	Itaconic acid	GRM1540-500G	500gm	1	1			
24	n-Butyl alcohol	AS036-2.5L	2.5 L	1	4			
25	Glycine	GRM199-500G	500 g	1	2			
26	Methanol	AS059-2.5L	2.5 L	1	3			
27	Methyl Acetate	GRM8613-500ML	500 ml	1	8			
28	2-Propanol	AS068-2.5L	2.5 L	1	4			
29	L-Serine	GRM063-25G	25 g	1	4			
30	L-Threonine	RM065-25G	25 g	1	4			
31	Urea	GRM3976-500G	500 g	1	2			
32	L-Valine	GRM070-25G	100 g	1	2			
33	Pyrene	RM9787-100G	100 g	1	2			
34	L-Alanine	GRM036-25G	25 g	1	5			
35	Choline chloride	GRM10699-500G	500 g	1	2			
36	Aminophylline	RM7823-25G	25 g	1	2			
37	Theophylline anhydrous	RM7553-25G	25 G	1	4			
38	Sucrose HI-LR	GRM134-500G	500 G	1	4			
39	Sodium dodecyl sulphate HI LR	GRM886-500G	500g	1	2			
40	Ammonium chloride AR	GRM3885-500G	gm	500	1			
41	Acetic acid	AS002-2.5L	L	2.5	1			
42	Ammonium molybdate tetrahydrate AR	GRM1018-100G	gm	100	1			
43	Borax powder AR	GRM1040-500G	gm	500	1			
44	Barium chloride dehydrate	GRM412-500G	gm	500	1			



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Sr.no	Name of Chemical	Code	Unit/gm /Kg/ltr.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
45	2-bromoethylbenzene	RM7937-100G	gm	100	1			
46	Benzaldehyde	GRM7863-500ML	ml	500	1			
47	Cobalt (II) chloride hexahydrate	PCT0103-100G	Gm	100	2			
48	Cobalt nitratehexahydrate AR	GRM674-250G	Gm	250	1			
49	Cadmium carbonate	GRM365-500G	gm	500	1			
50	Calcium chloride anhydrous AR	GRM710-500G	gm	500	1			
51	Dimethyl glyoxime AR	GRM3047-100G	gm	100	1			
52	Diphenylamine AR	GRM520-250G	gm	250	1			
53	EDTA	GRM1279-500G	gm	500	1			
54	Ethylenediammine dihydrochloride	RM1606-50G	Gm	50	2			
55	Ethyl acetate AR	AS051-2.5L	L	2.5	1			
56	Ferrocene	GRM6994-100G	gm	100	1			
57	Ferrous sulphate anhydrous	GRM4376-500G	gm	500	1			
58	Hydrochloric acid 35% AR	AS004-2.5L	Ltr	2.5	1			
59	Iodine AR	GRM1064-50G	gm	50	1			
60	Lanthanum chloride	GRM1454-100G	gm	100	1			
61	Lead acetate anhydrous	GRM756-500G	gm	500	1			
62	Magnesium sulphate anhydrous AR	GRM1281-500G	gm	500	1			
63	Manganese dioxide AR	GRM7221-250G	gm	250	1			



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Sr.no	Name of Chemical	Code	Unit/gm /Kg/ltr.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
64	Magnesium chloride anhydrous	MB237-100G	gm	100	1			
65	Magnesium metal	GRM726-100G	gm	100	1			
66	Manganese chloride	GRM686-500G	gm	500	1			
67	Nickel chloride ACS	GRM1394-500G	Gm	500	1			
68	Nitric acid 69% AR	AS009-2.5L	L	2.5	1			
69	Nessler's reagent	R017-100ML	ml	100	1			
70	Oxalic acid 6hydrate AR	GRM694-500G	Gm	500	2			
71	Potassium oxalate monohydrate AR	GRM701-500G	Gm	500	1			
72	Potassium permanganate AR	GRM702-500G	Gm	500	1			
73	Potassium dichromate AR	GRM1033-500G	Gm	500	1			
74	Sodium hydroxide pellets AR	GRM467-500G	Gm	500	1			
75	Potassium carbonate anhydrous AR	GRM731-500G	gm	500	1			
76	Phenolphthalein	GRM076-100G	gm	100	1			
77	Potassium iodide AR	GRM1086-100G	gm	100	1			
78	Potassium chromate AR	GRM699-500G	gm	500	1			
79	Potassium chloride AR	GRM698-500G	gm	500	1			
80	Pyridine AR	AS070-250ML	ml	250	1			
81	Potassium ferrocyanide trihydrate AR	GRM1048-500G	gm	500	1			
82	Rubeanic acid	GRM2166-10G	Gm	10	1			
83	Sodium nitrite AR	GRM3959-500G	Gm	500	1			
84	Sodium carbonate anhydrous	GRM3951-500G	Gm	500	1			
85	Sulphuric acid AR	AS016-2.5L	L	2.5	1			



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Sr.no	Name of Chemical	Code	Unit/gm /Kg/ltr.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
86	Sodium nitroprusside dehydrate AR	GRM986-100G	gm	100	1			
87	Silver nitrate AR	GRM409-10G	gm	10	1			
88	Silica gel for TLC	GRM7480-500G	gm	500	1			
89	Sodium bicarbonate AR	GRM849-500G	gm	500	1			
90	Sodium thiosulphate anhydrous AR	GRM1420-500G	gm	500	1			
91	Strontium chloride	GRM1041-500G	gm	500	1			



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Loba make Chemicals

Sr.no.	Name of Chemical	Code	Unit/gm/Kg/ ltr.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
1	Ferrous chloride hydrate	0384600500	500gm	1	1			
2	Hydrogen peroxide solution	0017901000	1 Ltr.	1	1			
3	N,N-Methylene bis acrylamide	0464000100	100 gm.	1	5			
4	Potassium per Sulphate extra pure	0541900500	500 gm.	1	2			
5	Ethylene Glycol(Ethanediol)	0013100500	2.5ltr	1	1			
6	Acetone	0001202500	2.5 ltr		5			
7	Ninhydrin	0491200025	25g	1	1			
8	Chloroform	0007600500	1ltr	1	2			
9	Nickle chloride	0487500500	500g	1	2			
10	Iodine	0420000100	100gm.	1	1			
11	Sodium hydroxide	0590000500	500 gm	1	1			
12	Di chloromethane	0009302500	2.5ltr	1	5			
13	Camphor	0251000500	500gm	1	1			
15	Potassium chloride	0533900500	500gm	1	3			
16	Nitric acid	002232500M	500ml	1	2			
17	phenol	5170A00500	500 gm.	1	2			
18	Hydrochloric acid	0017105000	5ltr	1	1			
19	4-aminophenol	0107000250	250gm	1	1			
20	Oxalic acid	0507200500	500 gm	1	1			
21	phenolphthalein	0517200050	500 gm	1	1			
22	Succinic acid	0614000500	500 gm.	1	1			
23	EDTA	0372700500	500gm	1	2			
24	EBT (Eriochrome Black T) indicator	0367000100	100gm	1	5			
25	Ammonia buffer solution	0107700500	500ml	1	4			
26	Nickel Nitrate	0488000250	250gm	1	1			
27	Cupric Nitrate	0307500500	500gm	1	1			
28	Cobalt nitrate	0289600100	100gm	1	1			
29	Ferric Nitrate	0383000500	500gm	1	1			
30	Potassium ferrocyanide	0536400500	500gm	1	1			
31	Nickel ammonium sulphate	0128100500	500gm	1	1			
32	Dimethyl glyoxime	0340100100	100gm	1	1			
33	conc. ammonia	0002500500	500ml	1	2			
34	Acetic acid	0000502500	2.5ltr	1	5			
35	buffer solution of pH 4	2373N00500	500ml	1	2			
36	buffer solution of Ph 7	2373H00500	500ml	1	2			
37	cellulose acetate	0262000500	500gm	1	1			



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Sr.no.	Name of Chemical	Code	Unit/gm/Kg/ ltr.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
38	1-butanol	0005400500	500ml	1	3			
39	Sodium Carbonate	0580900500	500gm	1	1			
40	Methyl orange indicator ACS	0467000100	100gm	1	2			
41	potassium dichromate	0535500500	500gm	1	1			
42	Ferrous Ammonium sulphate,	0119100500	500gm	1	1			
43	N-phenylanthranilic acid	0520500025	25 gm	1	1			
44	Potassium hydroxide	0538000500	500gm	1	4			
45	calcium carbonate	0246100500	500gm	1	1			
46	Aniline hydrochloride	0138300250	250gm	1	1			
47	Ammonium chloride	0113800500	500 gm.	1	2			
48	Diethyl ether 99% AR/ACS	0010402500	2.5 Ltr.	1	2			
49	Ferrous sulphate	0384900500	500 gm.	1	1			
50	5-fluoro uracil	0385900005	5 gm	1	1			
51	Ammonia solution 28- 30%	0107802500	ltr	2.5	5			
52	Acetyl acetone	0054000250	ml	500	5			
53	Ammonium sulphide solution	000280050	ltr	2.5	2			
54	Hydrogen peroxide 30%	0018200500	ml	500	5			
55	Iron(III)chloride	0381800500	gm	500	1			
56	Methanol	0019702500	L	2.5	5			
57	Potassium hydroxide pellets	0538000500	g	500	1			
58	Methanol 99.8% AR/ACS	00196 02500	ltr	2.5 ltr	4			
59	Trichloroacetic Acid, 99% AR/ACS	06356 00100	gm	100 gm	1			
60	Potassium Ferrocyanide 99% AR/ACS	05364 00500	gm	500 gm	1			
61	Acetic Acid 60% Extra Pure	0008B 01000	ltr	1 ltr	1			
62	Iso-propyl Alcohol 99%	00270 01000	ltr	1 ltr	1			
63	Chloroauric Acid Min. 49% Au	02734 00001	gm	1 gm	2			
64	Tollen's Reagent	6337D 00100	ml	100 ml	1			
65	Creatinine 99% AR	03001 00025	gm	25 gm	1			
66	Diethyl Ether 99% AR	00104 02500	ltr	2.5 ltr	2			
67	Molybdenum Trioxide 99.5% AR/ACS	04700 00100	gm	100 gm	1			
68	Lithium Fluoride 98%	04440 00500	gm	500 gm	1			



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Sigma-Aldrich make Chemicals

Sr. no.	Name of Chemical	Code	Unit/gm /Kg/ltr.	Pack Unit	of	No. of Unit required	Price List Rate	Rate	Amount
1	Carbon Nanotube Multiwalled, as produced cathode deposit, ODxL- 7-5nmx 0.5-10um	412988	gram	10 gram		3			
2.	R-(+) Limonene	183164	ml	500		1			
3	5-Methylfurfural. Reagent Plus (R), 99%	137316	gm	5 gm		1			
4	Dimethyl methylphosphonate, ≥97.0% (GC)	64258	ml	250 ml		1			
5	(3-Mercaptopropyl)trimethoxysilane, 95%	175617	gm	25 gm		1			
6	Carbendazim, 97%	378674	gm	100 gm		1			
7	Adenosine, ≥99%	A9251	gm	25 gm		1			
8	Perylene-3,4,9,10-tetracarboxylic dianhydride 97%	P11255	gm	25 gm		1			
9	1,2,4,5-Tetracyanobenzene	391980	gm	1 gm		1			
10	4,5-Dichlorophthalic anhydride, 98%	334723	gm	5 gm		1			
11	p-Toluic hydrazide	T37001	Gm	25 gm		1			
12	4-Chlorobenzhydrazide	259616	Gm	5 gm		1			
13	Nicotinic hydrazide	107425	Gm	25 gm		1			
14	2-Furoic hydrazide	130443	Gm	5 gm		1			
15	4-Methoxybenzohydrazide	558346	Gm	5 gm		1			
16	4-Bromobenzohydrazide	259624	Gm	5 gm		1			
17	4-Ethynyltoluene	206504	Gm	5 gm		1			
18	Dibenzylamine	D34108	Gm	100 gm		1			
19	4-Pentyn-1-ol	302481	Gm	5 gm		1			
20	2-Furyl methyl ketone	A16254	Gm	100 gm		1			
21	Copper(I) oxide	566284	Gm	5 gm		1			
22	6-Bromo-2-pyridinecarboxaldehyde	525693	Gm	1 gm		1			



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TCl make Chemicals

Sr.no.	Name of Chemical	Code	Unit/gm /Kg/ltr.	Pack Unit	of	No. of Unit required	Price List Rate	Rate	Amount
1.	Quercetin Hydrate	P0042	gm	25 gm		1			
2.	Metaldehyde	M0076	gm	25 gm		1			
3.	Atrazine	A1650	gm	5 gm		1			
4.	2,4-Dichlorophenoxyacetic acid	D0396	gm	25 gm		1			
5.	Chloramphenicol	C2255	gm	25gm		1			
6.	Tetraethyl Orthotitanate	T0967	ml	25 ml		1			
7.	1-bromododecane	B0587	ML	500ML		1			
8.	1-cholorododecane	C0163	ML	500ML		1			
9.	1-methylimidazole	M0508	Gm	100G		1			
10.	Hexane Anhydrous	H1197	ML	500ML		1			
11.	Dichloromethane	D0529	ML	100ML		1			
12.	L-Valine >98.0%(T)	V0014	Gm	100g		1			
13.	Pyrene>97.0%(GC)	P1104	Gm	25g		1			
14.	1-Methyl-3-n-octylimidazolium Bromide	M1904	Gm	5g		1			
15.	1-Bromononane	B0933	MI	25mL		1			
16.	1-Bromoundecane	B0934	mL	25mL		1			
17.	1-Bromopentadecane	B0936	mL	25mL		1			
18.	1-Bromoheptadecane	B0937	g	5g		1			
19.	1-Bromotetradecane	B0233	mL	25 mL		1			
20.	Ketorolac Tromethamine	K0053	g	5g		1			
21.	<u>Isonicotinic Acid Hydrazide</u>	I0138	g	25 g		1			
22.	<u>Cyclopropylacetylene</u>	C1984	g	25 g		1			
23.	<u>1-Ethyl-4-ethynylbenzene</u>	E0749	g	5g		1			
24.	<u>1-Ethynyl-4-propylbenzene</u>	E0750	g	5g		1			
25.	<u>Phenylacetic Hydrazide</u>	P2203	g	5g		1			
26.	Thiosemicarbazide	T0221	g	25g		1			
27.	2-Fluorobenzohydrazide	F0616	g	5g		1			



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Avra Synthesis make Chemicals

Sr.no.	Name of Chemical	Code	Unit/gm /Kg/ltr.	Pack Unit	of	No. of Unit required	Price List Rate	Rate	Amount
1.	4-Allyloxybenzaldehyde, 95%	40663-68-1	gm	5 gm		1			
2.	Light Liquid Paraffin	8012-95-1	ml	500 ml		2			
3.	Sodium Citrate Dihydrate, AR	6132-04-3	gm	25 gm		1			
4.	Uracil, 98%	66-22-8	gm	25gm		1			
5.	Pyrrrole-2-carboxaldehyde, 95%	1003-29-8	gm	5 gm		1			
6.	N,N-Dimethylformamide, 99%	68-12-2	ltr	2.5 ltr		1			
7.	3-Methoxybenzaldehyde, 98%	591-31-1	gm	25 gm		1			
8.	Silica Gel Type G, for TLC	112926-00-8	gm	500 gm		1			
9.	Silica Gel 60, 0.140-0.25 mm(60-120mesh)	112926-00-8	gm	500 gm		1			
10.	Copper (I) chloride, 97%	7758-89-6	gm	100 gm		1			
11.	Ammonium molybdate tetrahydrate, AR	12054-85-2	gm	100 gm		1			
12.	Thiophene, 99%	110-02-1	ml	100 ml		1			
13.	Potassium Hydroxide	ASP2734	G	500 g		1			
14.	Sodium Hydroxide	ASS1790	Kg	1 Kg		1			
15.	Ammonia 25% aqueous sol	ASA2412	Ltr	5 Lit		1			
16.	Potassium ethyl xanthogenate	ASP2788	Gm	100 g		1			
17.	Paraffin Liquid Heavy	ASL2592	Ltr	2.5 Lit		1			
18.	Cesium Carbonate	ASC1809	Gm	500g		1			
19.	Boric Acid	ASB1734	Kg	5Kg		1			
20.	Calcium Chloride anhydrous	ASC2461	Kg	5Kg		1			
21.	Dibenzothiophene	ASD3129	Gm	25g		1			
22.	2,4-dimethylphenylhydrazineHCl	ASD2518	Gm	25g		1			
23.	3,4-dimethylphenylhydrazineHCl	ASD2522	Gm	10g		1			
24.	2-hydroxy-3-methoxybenzaldehyde	ASH2530	Gm	100g		1			
25.	Trans-4-hydroxy-L-proline	ASH1311	Gm	25g		1			
26.	L-Prolinamide	ASL2596	Gm	5g		1			
27.	Stannus chloride AR	ASS2708	Gm	100g		1			
28.	1,2,3,4-tetrahydroquinoline	AST2868	Gm	25g		1			
29.	2-amino-3,5-dichloropyridine	ASA1834	Gm	5g		1			
30.	TFA Trifluoroacetic acid	AST1227	MI	500 mL		1			



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United Nanotech Innovations Pvt. Ltd

Sr. no.	Name of Chemical	Code	Unit/gm /Kg/ltr.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
1.	Carboxylic group functionalized Muti-walled Carbon Nanotubes	-	gm	10 gm	1			



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SD Fine make Chemicals

Sr.no.	Name of Chemical	Code	Unit/gm /Kg/ltr.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
1.	BROMINE EP (5x20 ML)	37423AM	ml	20 ml	5			



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Department of Chemical Engg.

Hi-Media Make Chemicals

Sr. no.	Name of Chemical	Code	Unit/gm/ Kg/ltr.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
1	Ammonium iodide	GRM477	gm	50gm	1			
2	3Amino Phenol	RM293	gm	500gm	1			
3	2 Ammino Pyridine	RM3128	gm	100gm	1			
4	3 Ammino Pyridine	RM2639	gm	100gm	1			
5	4 Ammino Pyridine	RM2640	gm	100gm	1			
6	Ammonium Persulphate	GRM1095	gm	500gm	1			
7	Poly(ethylene glycol) MW 400	GRM3662	ml	500ml	1			
8	Ethylene carbonate	GRM3440	gm	500gm	1			
9	Lithium Iodide	GRM10404	gm	25gm	1			
10	Cupric Nitrate Trihydrate	GRM675	gm	500gm	1			
11	Cupric II Sulphate	GRM6391	gm	500gm	1			
12	Nickel II Sulphate Hexahydrate	GRM6387	gm	500gm	1			
13	Nickel II Nitrate Hexahydrate	GRM1397	gm	500gm	1			
14	Sodium tellurite	RM166-	gm	100gm	1			
15	Cobaltous sulphate heptahydrate, A.R.	GRM1378	gm	250gm	1			
16	Chenodeoxycholic acid	RM1662	gm	5gm	1			
17	Ethyl acetate, A.R.	AS051	L	2.5L	1			
18	Sodium acetate anhydrous, ACS	GRM3949	gm	250gm	1			
19	Triethylamine, L.R.	AS076	ml	500ml	1			
20	Sodium sulphate	PCT0015	kg	1Kg	1			
21	Sodium nitrate	PCT0014	kg	1Kg	1			
22	Sodium sulphide hydrate, Flakes	GRM1785	gm	500gm	1			
23	Sodium acetate anhydrous	TC023	gm	500gm	1			
24	Cetylpyridinium chloride monohydrate, Extra pure	GRM1526	gm	100gm	1			
25	Ammonium fluoride, A.R.	GRM306	gm	250gm	1			
26	PolyEthyleneGlycol (MW 4000)	GRM400	gm	500g	1			



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Sigma Aldrich Make Chemicals

Sr. no.	Name of Chemical	Code	Unit/gm /Kg/ltr.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
1	Titanium Isopropoxide	205273	ml	500ml	1			
2	Titanium (IV) oxide	718467	gm	100gm	1			
3	4-tert-Butylpyridine	142379	gm	25gm	1			
4	1-Methyl-3-propylimidazolium iodide	49637	gm	5gm	1			
5	PEDOT:PSS	483095	gm	250gm	1			
6	Zinc Sulfide 99.99%	244627	gm	25gm	1			
7	Cadmium telluride 99.99%	716669	gm	5gm	1			
8	Cadmium sulfide 99.99%	217921	gm	20gm	1			
9	Magnesium phthalocyanine	402737	gm	1gm	1			
10	2,3,3-Trimethylindolenine	T76805	gm	25gm	1			
11	3-Iodopropionic acid	I10457	gm	25gm	1			
12	4-Hydrazinobenzoic acid	246395	gm	25gm	1			
13	3-methyl-2- butanone	537721	ml	250ML	1			
14	Ethyl Iodide	I7780	gm	100gm	1			
15	1-iodooctane	238295	gm	25gm	1			
16	3,4-dibutoxy-3-cyclobutene-1,2-dione	339792	gm	5gm	1			
17	3,4-Dihydroxy-3-cyclobutene-1,2-dione	123447	gm	5gm	1			
18	Diazinon	45428	mg	250 MG	2			
19	Atrazine	45330	MG	250MG-R	2			
20	Malathion	36143	mg	100mg	2			
21	Methomyl	36159	mg	100mg	2			
22	Parathion-methyl	36187	mg	100mg	2			
23	Alachlor	45316	mg	250 MG	2			
24	Organophosphorus	PE1377	ml	2ml	2			
25	Thioacetamide	172502	gm	100gm	1			
26	Potassium chlorate	31247	gm	500gm	1			
27	Ammonium sulfide solution	515809	ml	100ml	1			
28	Poly(ethyleneimine) solution	P3143	ml	100ml	1			
29	Ammonium hexafluorotitanate	204749	gm	10gm	1			
30	p-Benzoquinone	B10358	g	100g	1			
31	Potassium indigotrisulfonate	234087	g	1g	1			
32	Tetraethyl orthosilicate	131903	ml	500ml	1			
33	5,5-Dimethyl-1-pyrroline N-oxide	92688	mg	100mg	1			



S D Fine Make Chemicals

Sr.no	Name of Chemical	Code	Unit/gm/Kg ltr.	Pack of Unit	No. of Unit required	Price list Rate	Rate	Amount
1	Titanium (IV) chloride	40443L05	ml	500ml	1			
2	Silver nitrate	40087G25	gm	25gm	1			
3	Hydrazine Hydrate 99%	38502L05	ml	500ml	1			
4	Methyl Acrylate	39205L05	ml	500ml	1			
5	1,2-Dichlorobenzene	38082L05	ml	500ml	1			
6	Carbon disulphide AR	20072 L05	ml	500 ml	1			
7	Zinc oxide (pure)	40617k05	g	500g	1			
8	Hydrazine hydrate 80% AR	88500L05	ml	500ml	1			
9	Pentan-1-ol AR	20390 L05	ml	500ml	1			
10	N-heptane AR	20363 L05	ml	500ml	1			
11	Ethylenediamine	38016L05	MI	500ml	1			
12	Cadmium nitrate AR	20318K05	Gm	500gm	1			
13	Zinc acetate dihydrate	20297K05	Gm	500gm	1			
14	Cadmium acetate	20063k05	Gm	500gm	1			
15	Ferric oxide	38387k05	Gm	500gm	1			
16	n-Butylamine	87510L05	MI	500ml	1			
17	Cadmium chloride	37549k05	Gm	500gm	1			
18	N,N-Dimethylformamide	20322L05	ml	500ml	1			
19	Murexide	37197 G25	gm	25gm	2			
20	Sodium hypochlorite	33040L05	ml	500ml	1			
21	Ferric nitrate	20306K05	Gm	500gm	1			
22	Potassium iodide	20212	g	100g	2			
23	Potassium Periodate	20216UR	g	100g	1			
24	2-Methylpropan-2-ol AR (Tert-Butyl Alcohol)	20358	ml	500ml	1			
25	Sodium Azide	40111UR	g	100g	1			
26	Cetyltrimethyl Ammonium Bromide	20391	g	500g	2			
27	Ethyl Acetate	20108	l	2.5l	2			
28	Dimethyl Sulphoxide	20323	l	2.5l	2			
29	Strontium Carbonate	40275	g	500g	1			
30	Methanol	20158	l	2.5l	2			
31	IODINE CHLORIDE (Iodine Monochloride)	38566	g	250g	1			
32	Strontium Nitrate Anhydrous	40282	g	500g	1			
33	n-Hexane	38488UR	L	2.5l	1			
34	n-Hexane	38488L05	ml	500ml	2			
35	Dimethyl sulphoxide	38216L25	L	2.5l	2			



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Merck Make Chemicals

Sr.no	Name of Chemical	Code	Unit/gm/Kg/ ltr.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
1	Ethanol GR,ACS	1.00983.0511	ml	500ml	20			



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Hi Media Make Chemicals

Sr. no	Name of Chemical	Code	Unit/gm/ Kg/ltr.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
1	Triton®X-100	TC286-100ML	ml	100ml	1			
2	Thiourea, A.R.	GRM611-500G	gm	500gm	1			
3	Methanol	MB113-500ML	ml	500ml	3			
4	Zinc chloride	MB046-500G	G	500G	1			
5	Zinc sulphate heptahydrate	MB233-500G	G	500G	1			
6	Zinc acetate dihydrate, A.R.	GRM1434-500G	G	500G	1			
7	Zinc nitrate hexahydrate	GRM691-500G	G	500G	1			
8	Ammonium chloride	TC092-500G	G	500g	1			
9	Cadmium chloride anhydrous	GRM8016-100G	100G	100g	2			
10	Cadmium acetate dihydrate, A.R.	GRM458-500G	500G	500G	1			
11	Cadmium chloride monohydrate, A.R.	GRM469-100G	G	100g	2			
12	Zinc oxide, A.R	GRM1436-500G	gm	500gm	1			
13	2-Mercaptoethanol	TC152-250ML	ML	250ML	1			
14	Thioacetamide, A.R.	GRM1168-100G	G	100g	1			
15	Thioacetamide, Extra pure	GRM1850-100G	G	100g	1			
16	Titanium (IV) oxysulfate hydrate	GRM2484-100G	G	100g	1			
17	Toluene, A.R.	AS074-500ML	ML	500ML	1			
18	Terephthalic acid, Pure	RM1160-500G	G	500G	1			
19	Thiourea, Pure	GRM1431-500G	G	500G	1			
20	L - Cysteine	GRM883-100G	G	100g	1			
21	Diethylene glycol	GRM10145-500ML	ml	500ml	1			
22	Acetone	MB179-500ML	ml	500ML	1			
24	CTAB	MB101-100G	gm	100G	1			



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Sigma Aldrich Make Chemicals

Sr.no.	Name of Chemical	Code	Unit/gm/K g/ltr.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
1	Titanium (IV) oxide	718467-100G	gm	100gm	4			
2	Ammonium sulfide solution	515809-100ML	ml	100ml	2			
3	Polyvinylpyrrolidone MW 1300000	437190-25G	gm	25gm	2			
4	Titanium(IV) butoxide	244112-100G	Gm	100gm	1			
5	Grids for transmission electron microscopy Copper 200 mesh × 125 μm pitch, copper	G4776-1VL	vial of 100 grids	vial of 100 grids	1			
6	Grids for transmission electron microscopy Copper 300 mesh × 83 μm pitch	G4901-1VL	vial of 100 grids	vial of 100 grids	1			



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Department of Physics

Merck Make Chemicals

Sr. No.	Name of Chemical	Code	Unit/gm/Kg /ltr.	Pack of Unit	No. of Unit required	Price list Rate	Rate	Amount
1.	Acetone	1.94500.252	2.5 lit	2.5 lit	4			
2.	Acetone for spectroscopy	1.00022.0500	500mL	500mL	1			
3.	Cyclohexane for spectroscopy	110-82-7	500 ml	500 ml	1			
4.	m-Cresol for synthesis	108-39-4 8.09691.0100	100 ml	100 ml	1			
5.	Methanol	Methanol EMPLURA ® 1.94516.2521 pb 2.5 lit 630	2.5 L	2.5L	1			
6.	Silane a 174 adhesion promoter	1.07673.0050	50mL	50mL	1			



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Hi-Media Make Chemicals

Sr. No.	Name of Chemical	Code	Unit/gm/Kg /ltr.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
1.	Indium ingots, Extra pure RM1121-10G	7440-74-6	10 gm	10 gm	2			



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Sigma Aldrich Make Chemicals

Sr. no.	Name of Chemical	Code	Unit/gm/ Kg/ltr.	Pack Unit	of	No. of Unit required	Price List Rate	Rate	Amount
1	Aluminum oxide, single crystal substrate	634875-1EA	5	1		1			
2	TIN(IV) CHLORIDE, 99.995%	217913-25G	25 gm	1		2			
3	99.8% Alumina tray C: 10 mL	6903.20.90		10		1			
4	99.8% Alumina plane L:50mm, W:50mm, T:4mm	6903.20.90		10		1			
5	99.8% Fused Quartz substrate, L:10mm, W:10mm, T:1mm	7002.31.00		10		5			
6	STRONTIUM OXIDE, 99.9%	415138-10G	10 gm	1		1			
7	RUTHENIUM(IV) OXIDE, 99.9%	238058-5G	5 gm	1		1			
8	ZINC OXIDE, 99.99%	255750-100G	100 gm	1		1			



Department of Chemistry

GLASSCO Make Glassware

Sr. no.	Name of Labwares, Glasswares, Plasticwares	Code	Unit Size/Cap. / Length etc.	Pack of Unit	No. of Unit required	Price list Rate	Rate	Amount
1.	Volumetric Flask	158.303.02	50 ML	1 pack	6			
2	Volumetric Flask	158.303.03	100 ML	1 pack	4			
3	Volumetric Flask	158.303.04	250 ML	1 pack	2			
4	Measuring Cylinder Hexagonal	177.303.01	10ML	1 pack	24			
5	Measuring Cylinder Hexagonal	177.303.02	25ML	1 pack	12			
6	Measuring Cylinder Hexagonal	177.303.03	50ML	1 pack	12			
7	Measuring Cylinder Hexagonal	177.303.04	100ML	1 pack	12			
8	Measuring Cylinder Hexagonal	177.303.05	250ML	1 pack	6			
9	Separating Funnel With Ptfе Needle Valve Stopcock & Pp Stopper Squibb Shape	148.202.03 A	125ML19/26	1 pack	10			
10	Beaker	229.202.04	50ML	1 pack	20			
11	Beaker	229.202.05	100 ML	1 pack	20			
12	Beaker	229.202.06	150ML	1 pack	20			
13	Beaker	229.202.07	250ML	1 pack	20			
14	Desiccator (Plain)	249.202.01	-	1 pack	1			
15	Watch Glass	564.303.10	100 mm	1 pack	20			
16	Reagent Bottles	272.276.05	500 ML, 24/29	1 pack	10			
17	Spatula	374.303.01	125 mm	1 pack	50			



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LABCO Make Glassware

Sr. no.	Name of Labwares, Glasswares, Plasticwares	Code	Unit Size/Cap ./ Length etc.	Pack of Unit	No. of Unit required	Price list Rate	Rate	Amount
1	Ostwald viscometer	1194/1	Standard size	1	30			
2	Measuring cylinder	598/1	5 ml	2	3			
3	pipette	540/6	10 ml	6	5			
4	Glass rods	1361	8 inch	1	20			
5	Funnel	1362	20mm	1	10			
6	Burette 50 ml	501/3	50 ml	1	10			
7	Petri dish	1039a/2	80x17 mm	1	5			



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JSGW Make Glassware

Sr. no.	Name of Labwares, Glasswares	Code	Unit Size/Cap./ Length etc.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
1.	Quartz cell with PTFE cover	1077	10mm path, 3.5ml in pair	1	3			
2.	Agate mortar & pestle, Black	1061/ 4	125 mm	1	1			
3.	Silica basins	1093/ 5	100 × 45 mm, 100ml	1	3			
4.	Silica crucibles	1092/ 2	25 ml	1	5			
5.	Silica crucibles	1092/ 4	100 ml	1	5			
6.	Petri Dishes	603/3	80×17mm	10	3			
7.	Petri Dishes	603/4	100×17mm	10	3			
8.	Crucible tongs	1269/ 8	12"	1	10			
9.	Dropping bottle	1029/ 3	120 ml	12	1			
10.	Chemical thermometers	971/ 10	0-360° C	1	10			
11.	Chemical thermometers	971/ 8	0-250° C	1	10			
12.	Beakers	548/ 1	50 ml	20	3			
13.	Beakers	548/ 2	100 ml	20	3			
14.	Tubes, culture, media	97/2	15 ml, 25 × 57 mm	25	5			
15.	Tubes, culture, media	97/3	30 ml, 25 × 95 mm	25	2			
16.	Agate mortar & pestle, Black	1061/ 3	100 mm	1	1			
17.	Beakers	548/1 548/2 548/4	50ml 100ml 250ml	20in pack	2 pack			



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Sr. no.	Name of Labwares, Glasswares	Code	Unit Size/Cap./ Length etc.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
18.	Chemical thermometer	971/10 971/8	0-360 OC 0-250 OC	1 1	20 20			
19.	Measuring/volumetric flask	61/1 61/3 61/4	50ml 100ml 250ml	2 in pack	4			
20.	Measuring cylinders	80/2 80/5	10ml 100ml	2 in pack	2			
21.	Pipettes	41N/10 41N/11	10 ml 25ml	1 in pack	4 4			
22.	Petri Dishes	603/3	80 x17mm	10	2			
23.	Petri dishes	603/4	100x17mm	10	2			
24.	Separating/Dropping funnel	280/2 280/4	60ml 250ml	4 in pack	2			



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TARSONS Make Glassware

Sr.no.	Name of Plasticwares	Code	Unit Size/Cap./ Length etc.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
1.	Wash Bottle 500 mL	560030	Capacity 500ml	06	1 Pac			
2.	Polygrid Test Tube Stand	205040	25 places, Dia 25 mm	04	1 Pac			
3.	Flask Stand	280000	160mm	06	1 Pac			
4.	N95 Particulate Respirator	800070	Respirator with exhalation valve	10	1 Pac			
5.	Safety Goggle	800010	UV Safety	2	1 Pac			
6.	Wide Mouth Bottle, Tarson make	584200	Capacity 30ml	72	6 Pac			
		584210	Capacity 60ml	72	1 Pac			
7.	Spinwin“ Micro Centrifuge Tube	500050	Cap. 5.0 ml	100	10 pac			
		500010	Cap. 1.5 ml	500	10 pac			
		500020	Cap. 2.0 ml	500	1 Pac			
8.	Pipette Bulb	034000	Cap. 100.0 ml	04	1 Pac			
9.	SAFESKIN Nitrile Gloves 9.5 cm Length	370020	Medium	100	5 Pac			
		370030	Large	100	3 Pac			
10.	Reversible Rack with Cover	241010	Cap. 1.5 ml	04	1 Pac			
11.	Micro Spin Magnetic Stirring Bar	4160	2x6 mm & 3 x 10mm	5 of each size	1 Pac			
12.	Buchner Funnel	643010	Diameter 70 mm	06	1 Pac			
13.	Reversible Rack	251010	Capacity 1.5 ml, 80 places	06	1 Pac			
14.	Polygon Magnetic Stirrer Bar	4141	8x22 mm	10	1 Pac			
		4142	8x30 mm	10	1 Pac			
15.	Accupipet“ - Variable Volume Pipette	030040	20-200 µL , T200	01	1			
16.	Micro Tips	521010	Capacity 2-200 µL	1000	2 Pac			
		521020	Cap. 200-1000 µL	500	5 Pac			
		521050	10 XL / 20 ul	1000	1 Pac			
17.	Oval magnetic Stir Bar	4311	5x10 mm	02	1 Pac			



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Sr.no.	Name of Plasticwares	Code	Unit Size/Cap./ Length etc.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
18.	Magnetic retriever	4192	30 cm	02	3			
19.	Soft Loop Sterile	920051	1µl pouch of 10	100	1			
20.	Soft Loop Sterile	920061	10µl pouch of 10	100	1			
21.	L Shaped Spreader Sterile	920081	Pouch of 5	100	1			
22.	Spinwin micro centrifuge tube 1.5ml, Cap 100	500010	1.5 ml	500	1			
23.	Round Magnetic Stirring Bar with ring,	4210	6 × 10 mm	10	3			
24.	Round Magnetic Stirring Bar 6x 10 mm	4210	8 × 14 mm	10	3			
25.	Pipettor stand	030080	-	1	1 pack			
26.	MicroTips	521010	2-200 µl	1000	3 packs			
		521020	200-1000 µl	500	3 packs			
27.	Round Magnetic Stirrer Bar with pivot ring	4210	6 x10mm	10	1 pack			
28.	Wash bottle	560030	500ml	6	1 pack			
29.	Utility Tray	242010	320x260x100	6	1 pack			
30.	Funnel short stem	641010	55mm	100	1 pack			
31.	Safeskin nitrile gloves 9.5 length	370020	Medium	100	2 packs			
32.	Storage bin	523084	-	1	1 pack			
33.	Pipette Bulb	034000	Up to 100 ml	4	1 pack			
34.	Pasteur pipette	940050	3ml	500	2 packs			
35.	Micro Spin Magnetic Stirring Bar	4160	2x6 3x10	1 set consisting of 5 of each size	1 pack			
36.	Spin-win Micro Centrifuge Tube	500000	0.5ml	1000	3 packs			
		500010	1.5ml	500	3 packs			
37.	Polygrid Micro Tube Stand	205110	128 places of 1.5 ml or 2ml Micro Tube	4	1 pack			
38.	Sample Bags	553010	4"x6"	100	1 pack			
		553040	9"x13"	100	1 pack			
39.	Tough Tags	500070 W	32.5x12.7 mm	1000	1 pack			



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Sr.no.	Name of Plasticwares	Code	Unit Size/Cap./ Length etc.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
40.	SECADOR Desiccator Cabinet	401070	31 x 34 x 41 cm	1	1			
41.	Pasteur Pipette	940070	1ml	1	1			
42.	Pasteur Pipette	940050	3ml	1	1			
43.	Parafilm M	380020	4"x 125"	1	2			
44.	Multipurpose Labelling Tape	6800000	077 x 500	1	1			
45.	Hands On Nitrile Gloves 9.5cm Length	370120	LARGE	1	1			
46.	0.5ml tube with cap	510052	Flat	1	1			
47.	Maxipense Low retention tips	523109	10ulXL/20ul	1	1			
48.	Maxipense Low retention tips	523104	1000ul	1	1			
49.	Accupippet variable volume pipette	030010	1-10ul	1	1			
50.	Accupippet variable volume pipette	030020	2-20ul	1	1			
51.	Octagon" Magnetic Stirrer Bar"	4156	Assorted	1	2			
52.	Magnetic Retriever	4192	30cm	1	1			
53.	Atomic model set	061000	Senior set	1	1			
54.	Hands On gloves	370120	Large size	100	1			
55.	Micro pipette	030010	1-10 µl	1	1			
		030030	10-100 µl	1	2			
		030050	100-1000 µl	1	1			
56.	Parafilm	380010	2"x500'	1	1			
57.	Pasteur pipette	940050	3ml	500	1			
58.	Storage vial	523150	10ml	500	1			
59.	Sample container	510000	100ml	280	1			
60.	Sample bags	553010	4" x 6"	100	1			
61.	0.2ml tube with cap	510051	flat	1000	1			
62.	Wash bottle	560030	500ml	6	1			
		561120	500ml	6	1			



Titus Make Glassware

Sr. no.	Name of Labwares, Glasswares	Code	Unit Size/Cap ./ Length etc.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
1.	Round Bottom Flask (short or medium neck with socket)	224/3	25 ml	2	10 packs			
		224/10	100 ml	2	4 pack			
2.	Tubes Culture, Media Flat Bottom with screw cap and Teflon liner.	168/1	5 ml	25	4 packs			
		168/2	15ml	25	2 packs			
3.	Beaker low form, with spout graduated	513/1	50ml	10	2 packs			
		513/2	100ml	10	2 packs			
4.	Beaker, low form with spout	714/3	20ml	-	10			
5.	Flask conical, with Teflon liner screw cap.	244/2	50ml	2	4 packs			
6.	Spatula Stainless Steel (one end spoon)	925	4"	-	4			
		925	6"	-	4			
7.	Flask Volumetric (Measuring)	146/3	5ml	2	5 packs			
		146/4	10 ml	2	2 packs			
		146/5	25ml	2	5 packs			
		146/6	50ml	2	5 packs			
		146/9	250ml	2	1 pack			
8.	Melting point capillary (one end closed)	348	100mm	100	2			



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Sr. no.	Name of Labwares, Glasswares	Code	Unit Size/Cap./ Length etc.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
9.	Silica crucible	754/1	15ml	-	4			
		754/2	25ml	-	4			
10.	Silica basins	755/1	45ml	-	2			
11.	Glass rods	721	6"	-	10			
		721	8"	-	10			
12.	Pipettes transfer volumetric with one mark	127/8	20ml	6	1 pack			
13.	Still heads	301/7	Cone fitting flask B24	-	3			
			Cone fitting condenser B24					
14.	Soxhlet Extraction apparatus	426/4	Extractor capacity 100ml	-	1			
15.	Separating funnel	320/3	100/125	2	5 packs			
16.	Forceps superior quality	931	6"	-	2			
17.	Funnel filtering	629/2	38mm	10	1 pack			
		629/5	75mm	10	1 pack			
18.	Laboratory rubber tubing Coil of 10 meter	951/5	Bore size 8mm	-	1 roll			
19.	Plain Microscope slide	576/1	Thickness 1.30mm	50	1 pack			



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Sr. no.	Name of Labwares, Glasswares	Code	Unit Size/Cap ./ Length etc.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
20.	Crucible with sintered Disc of Porosity G-3	357/1	15ml	2	2			
21.	TLC Capillary	349	100mm	100	2 packs			
22.	Dishes Culture, Petri Borosilicate Glass	584/3	100x17	10	1 pack			



HARCO Make GLASSWARE

S.No	Name of glassware	Code	Capacity	Pack of Unit	No of units required	Price list Rate	Rate	Amount
1.	Burettes with screw type rotaflow stopcock with PTFE/ Teflon key	13/6	50ml	1	30			
2.	Pycnometer	1568/2	10ml	1	20			
3.	Pipettes measuring mohr type graduated	128/8	05ml	1	10			
4.	Cylinders graduated (05ml)	191/1	05ml	1	10			
5.	Cylinders graduated (10 ml)	191/2	10ml	1	20			
6.	Cylinders graduated (50 ml)	191/4	50ml	1	05			
7.	Flask volumetric (100 ml)	251/8	100ml	1	30			
8.	Flask volumetric (250 ml)	251/10	250ml	1	15			
9.	Beaker low form (50 ml)	275/1	50ml	1	20			
10.	Beaker low form (100 ml)	275/2	100ml	1	20			
11.	Beaker low form (100 ml)	275/4	250ml	1	15			
12.	Tubes culture media flat bottom with screw cap and Teflon rubber liner	562/2	15ml	1	300			
13.	Flask Erlenmeyer narrow mouth graduated (50ml)	770/3	50ml	1	20			
14.	Flask Erlenmeyer narrow mouth graduated (100 ml)	770/4	100ml	1	20			
15.	Flask conical with screw cap (25 ml)	775/1	25ml	1	30			
16.	Funnel filtering	1535/6	100mm	1	10			



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S.No	Name of glassware	Code	Capacity	Pack of Unit	No of units required	Price List Rate	Rate	Amount
17.	Viscometer ubbelhode	1593	B10 socket	1	10			
18.	Stalagmometer straight graduated	1605	-	1	10			
19.	Specific gravity bottles (25 ml)	2101/4	25ml	1	05			
20.	Spatulastainless steel one end flat one end spoon	4210/2	6inch	1	20			
21.	Spatula wire type stainless steel	4211/1	6inch	1	15			
22.	Watch glass	6325/2	-	1	20			
23.	Wash bottle plastic(250 ml)	6480/1	250ml	1	10			
24.	Medicine Dropper with rubber teat	2161	15cm	1	50			
25.	Dropper plastic	6485		1	200			
26.	Buchner Funnel	2716/1 2716/3	35ml 100ml	4 2				
27.	Conical filter	2726/1 2726/2	20 ml 60 ml	4 4				
28.	Conical flask	770/4	100ml	20				
29.	Dessicator	6300/1	6"	1				
30.	Flask flat bottom	749/15	100 ml	20				
31.	Filtering funnel	1535/3	50mm	20				
32.	Spatula	4210/1 4210/2	4" 6"	20 20				
33.	Flask volumetric	251/2 251/3 251/4 251/5 251/6 251/7	2 ml 5 ml 10 ml 20 ml 25 ml 50 ml	12 12 12 12 12 12				
34.	Filter paper	6450	-	1				
35.	Kipp's apparatus glass	2295/2	500 ml	2				



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S.No	Name of glassware	Code	Capacity	Pack of Unit	No of units required	Price List Rate	Rate	Amount
36.	Magnetic stirrer	631/2	With hot plate and energy regulator	1				
37.	Membrane filter holder assembly	2720/1	250 ml	2				
		2720/2	500 ml	2				
38.	Oil Bath	3312/4	90x90 mm	2				
39.	Watch glass	6325/2	3"	20				



Department of Bio-Technology

LABCO Make Glassware

Sr.no.	Name of Labwares, Glasswares, Plasticwares	Code	Unit Size/Cap./ Length etc.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
1.	Asbestos gloves	1498	Flannel Linning (300 mm)	1	2			
2.	B.O.D Bottle	987/2	300 mL		10			
3.	Beaker	971/2	100 mL		20			
4.	Beaker	971/4	250 mL		20			
5.	Beaker	971/5	500 mL		20			
6.	Boss heads	1581/3	25 mm		5			
7.	Chromatography sprayer	1223/1	100 mL		2			
8.	Clamps (aluminium)	1577/3	4 finger		5			
9.	Connection tubes	1220/2	10 mm		10			
10.	Connection tubes	1220/3	12 mm		10			
11.	Desiccators vacuum	1665	Superior plastic		1			
12.	Erlenmeyer Flask	707/3	100 mL		20			
13.	Erlenmeyer Flask	707/5	250 mL		40			
14.	Erlenmeyer Flask	707/6	500 mL		40			
15.	Erlenmeyer Flask	707/7	1000 mL		10			
16.	Filter apparatus	846/3	1000 mL (flask cap.)		1			
17.	Flasks (round bottom)	689/18	500 mL		2			
18.	Funnel Filtering	1212/3	50mm		10			
19.	Funnel Filtering	1212/6	100mm		5			
20.	Gas collecting tube	1076/3	500 mL		2			
21.	Gas measuring Burettes	1068/3	100 mL		2			
22.	Glass rod	1361	6"		10			
23.	Heating mantle	1522/4	1000 mL					



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Sr.no.	Name of Labwares, Glasswares, Plasticwares	Code	Unit Size/Cap./ Length etc.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
24.	Magnetic beads	1530/5	20-25 mm		5			
25.	Magnetic beads	1530/5	15 mm		5			
26.	Measuring Cylinder	598L/4	50 mL		5			
27.	Measuring Cylinder	598L/5	100 mL		5			
28.	Measuring Cylinder	598L/7	500 mL		3			
29.	Micro cover glasses	1034/5	22 mm	(10g/pkt)	2 packs			
30.	Microscopic slides`	1031/4	1.30 mm	(50pcs/p kt)	2 packs			
31.	Pestle and mortar	1631	4"		2			
32.	Pestle and mortar	1631	5"		2			
33.	Pestle and mortar	1631	8"		2			
34.	Petri dish	1039a/3	100 x17mm		100			
35.	Pipette	545/4	1 mL		5			
36.	Pipette	545/9	5 mL		5			
37.	Pipette	545/10	10 mL		5			
38.	Pipette Bulb	1662	small		5			
39.	Pipette Bulb	1662	medium		5			
40.	Reagent Bottle	984/5	500 mL		5			
41.	Retort clamp	1580	Upto 65mm		5			
42.	Rubber cone	1605/1	For 250 mL flask		10			
43.	Rubber cone	1605/2	For 1 L flask		10			
44.	Screw clips	1608	25 mm	(10pcs/p kt)	2 packs			
45.	Silica Crucible	1418/4	100 mL		2			
46.	Silicon rubber tubing	1601/8	9mm O.D (5M)		1			
47.	Spatula	1371	S.S Steel		1 pack			
48.	Spatula one end flat & one end spoon	1586	8"		20			
49.	Spirit Lamp	1387	100-125 mL		5			
50.	Soxhlet Extraction apparatus	916/1	2000 mL flask		1			
51.	Test tube brush	1369	Semi Micro		1 pack			
52.	Test tube stand	1573a	25mm(24)		5			
53.	Test Tubes	637/5	25 mL	100 pcs/pack	3 packs			



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54.	Test Tubes	637/6	50ml	100 pcs/pack	1 packs			
55.	Test Tubes	639/3	12x100mm		2 packs			
56.	Thermometer (imported quality)	1310/5	-10 - 110 °C		4			
57.	Tips for micropipette	1450/1	Upto 200 µL		2packs			
58.	Tips for micropipette	1450/2	Upto 1000 µL		2 packs			
59.	Tubes, culture (amber colour)	646/2	15 mL		10			
60.	Tubes, culture (amber colour)	646/3	30 mL		10			
61.	Tray	1593B	12" x 14"		6			
62.	Universal clamp(aluminium)	1575	Upto 70mm		5			
63.	Volumetric Flask	580/7	100 mL		5			
64.	Volumetric Flask	580/9	250 mL		5			
65.	Volumetric Flask	580/10	500 mL		5			
66.	Volumetric Flask	580/11	1000 mL		5			
67.	Wash Bottle	1651	500 mL		10			
68.	Watch Glass	1381	50mm	(12pcs/p kt)	1 pack			



Department of Chemical Engg.

Tarson Make Plasticware

Sr.no.	Name of Chemical	Code	Unit/gm/K g/ltr.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
1	Micro Centrifuge Tube	500020	2 ml	500 pack	1			
2	Macro tips	521031	5ml Gradl	100 pack	1			
3	Macro tips	521033	10 ml	100 pack	1			
4	Spinwin -tm centrifuge tube conical bottom	500031	15ml	500 pack	1			
5	Spinwin -tm centrifuge tube conical bottom	500041	50	500 pack	1			
6	Multipurpose Labelling Tape	680000	075"x500"	1 roll	1			
7	Cryo Tags	523090	38x19	1000 pack	1			
8	0.5 ml Tube with Cap	510052	0.5 ml	1000 pack	1			
9	safety Face Shield	800050		1 pack	1			
10	Sample Bags	553020	5"x8'	100 pack	1			
11	Sample Bags	553030	6"x13"	100 pack	1			
12	UV Safety Goggles	800040		1 pack	1			
13	SAFESKIN Nitrile Gloves 12" Length	391060	Medium	50 pack	1			



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LABCO Make Glassware

Sr.no.	Name of Chemical	Code	Unit/gm/K g/ltr.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
1	Enameled Trays heavy type	1593B	12x14	1 pack	2 pack			
2	Enameled Trays heavy type	1593B	10x12	1 pack	3 pack			
3	Asbestos Gloves	1498	1 pair	1 pair	1 pair			
4	Dishes crystallizing	714	1	1	4 piece			
5	Tubes culture	646/1	25/ pack	25/ pack	4 pack			
6	Tubes culture	646/2	25/ pack	25/ pack	4 pack			
7	Beakers	971/2	1	1	50 piece			
8	Spetula SS 6 inches	1586	1	1	10 piece			



Department of Physics

Tarson Make Glassware

Sr.no.	Name of Labwares, Glasswares, Plasticwares	Code	Unit Size/Cap./ Length etc.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
1	Aspirator Bottle with Stopcock	583220	10000 ml	1	1			
2	Centrifuge Tube Box	202090	15 ml	4	1			
3	CliklokMicro Centrifuge Tube	500010	1.5	500	2			
4	Oak Ridge Centrifuge Tube	541020, 541030	10, 30	112, 12	1,1			
5	0.5 ml Tubewith Cap	510052	Flat type	1000	1			
6	Micro Tip	521000	0.2-10 ul	2000	1			
7	Sample Container	881100	500ml	6	6			
8	Polygon Magnetic Stirrer Bar	4141	8 x 30	10	1			
9	Measuring Beaker withHandle	441070	1000	4	4			
10	Test Tube Stand	4070/20	36	1	2			
11	Cryo Gloves	371040, 371030, 371020	Wrist M Wrist L Wrist XL	1,1,1	1,1,1			
12	Micro Tube Box	524040, 524070	0.2ml,1.5ml	4,4	1,1			
13	Pipettor Stand	030080		1	1			
14	Safety Goggles	800010		2	1			
15	UV Safety Goggles	800040		1	1			



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Sigma Aldrich Make Glassware

Sr.no.	Name of Labwares, Glasswares, Plasticwares	Code	Unit Size/Cap./ Length etc.	Pack of Unit	No. of Unit required	Price List Rate	Rate	Amount
1	Indium tin oxide coated glass slide, square surface resistivity 8- 12 Ω /sq	703192	Pack	10	2			