

CDH at a glance...

- Rich experience of more than 35 years
- Highly qualified and experienced team
- Professional management
- ISO 9001:2008
- ISO 14001:2004
- OHSAS 18001:2007
- WHO GMP CERTIFIED
- CE CERTIFIED



your partner in research since 1981



ABOUT US

We thank you all for your kind patronage and support which makes us more stronger every year to serve you with best of our capabilities.

Idea Innovation and Invention are the part of our company policy and this year has come with the several consolidation of all. We are pleased to inform you that **CDH** introduces new products every year with the growing demand to meet your requirements and be a part of your research always.

Now DH has expanded the production capacity by setting second state-of-the-art manufacturing facility at Dahej—Gujarat which competes with all the International Industrial hubs across the Asia. The area is spread over 35000 sqm nearly 8.6 acres of land in compliance to GMP with ultra modern infrastructure. We would utilize the 7000 litres state-of-the-art for high purity solvents with the storage capacity of 300000 litres of solvents.

Every year we add on Super Stockists / Distributors / Stockists to ensure availability at your door step, we have two company operated stock points at Bhiwandi (Mumbai) and Vadodara (Gujarat) with the well settled team of technicians. Marketing, administration and operation is our main power to serve our valued customers over the years with the efficient management of the company.

Team - CDH



PRODUCTION CAPABILITY





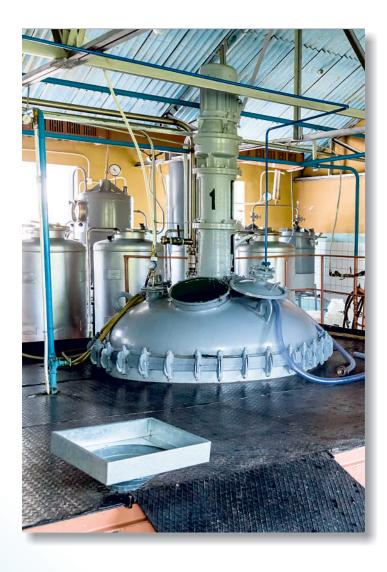
CDH has complete in house production facilities.

We have highly sophisticated facilities for distillation and purification of different kind of solvents. We offer the most comprehensive range of solvents from HPLC to Electronic grade to Dry solvents. We utilize over 7000 liters state of the art distillation reactors of both SS/GLR for high purity solvents.

Our storage capacity is over 300000 liters with our existing capacity, we can increase our production and packaging capability to meet the requirements of our customers worldwide.

EQUIPMENTS	CAPACITY
S. S. Distillation unit cum reactor	1000L
S. S. Distillation unit cum reactor	230L
Glasslined reactor with Distillation unit	600L
Glasslined reactor with Distillation unit	1600L
Glasslined reactor with Distillation unit	200L
Glass Distillation cum reactor	100L
Glass Distillation unit	50L
Glass Distillation unit	20L





EQUIPMENTS CAPACITY 1000L S.S. Evaporating pan jacketed S.S. Evaporating pan jacketed 750L S.S. Jacketed crystalliser pan 500L 500L Glasslined Jacketed evaporating pan Glasslined Jacketed evaporating pan 50L S.S. Evaporating pan jacketed 50L S.S. 316 High pressure autoclave 10L S.S Vibrator / Shifter S.S. Centrifuge Basket size dia 24, 18, 10 S.S 316 Nutsche filter 250 L S.S 316 Nutsche filter 130 L Steam heated tray dryer 12 tray Steam heated tray dryer 24 tray Steam / Electric heated tray dryer 48 tray

our tireless efforts to maintain consistent quality



CDH is recognized as a benchmark for wide range of products of high purity. Our Analytical Reagent grade is in compliance to the specification of IP, BP, USP and EP grades. We also produce MB (Molecular Biology Reagents), Reagents for Microbiology, Reagents for Biochemistry, etc. using superior quality raw material. During manufacturing our team of engineers ensures that the quality and purity of each product is as per specification by conducting series of tests at different stages of production. Environmental & Safety concerns are also taken into account.

Our production operation offers a wide range of products under one roof. Our engineers and chemists employ variety of ultra modern techniques for the development of new products.



QUALITY ASSURANCE

Major Quality Control Instruments

- Gas Chromatography
- UV Spectrophotometer
- Atomic Absorption Spectrophotometer
- Digital Automatic Karl Fischer apparatus
- High speed Centrifuges
- Conductivity Meter
- HPLC
- Melting point apparatus
- ICF
- ph Meters
- Refractometer
- Rotary flask shaker
- Electrophoresis equipment
- Digital analytical balances
- Laminar Air flow
- Autoclaves
- Antibiotic zone reader
- Incubator for Bacteriological
- BOD Incubator
- Colorimeter
- Cyclomixer







CDH ensures all the products have clearly defined specifications guranteed by careful and sophisticated quality control with compliance to the international standard requirements.

Our Q C and R & D departments are equipped with highly modern and sophisticated facilities to attain precise results.

We at **CDH** feel that Quality is the most important aspect without any substitute. In addition to that we are constantly monitoring our sales and customer care services to build closer relation with our customers.



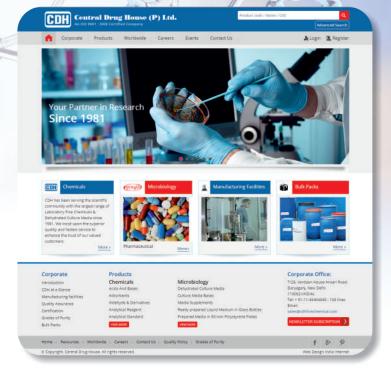
Product Information

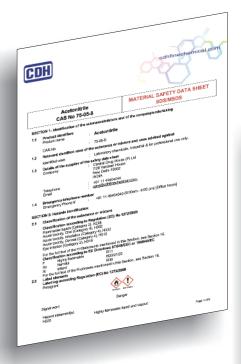
Complete access to online COA / MSDS / SPECIFICATION at www.cdhfinechemical.com



SEARCH PRODUCTS BY

- Chemical Name
- Synonym
- Product Code
- CAS Number
- Product Category
- Grades







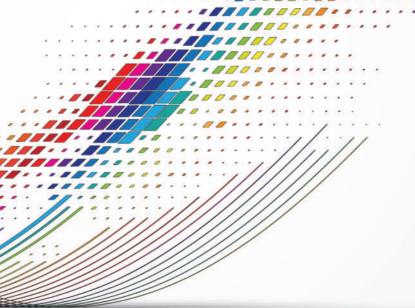




CERTIFICATION



an ISO 9001: 2008, ISO 14001:2004, OHSAS 18001:2007 certified company in accordance with the Quality Management System, a quality manual and inspection documents define the processes and activities of our organisation. We periodically monitor our services and performance to constantly improve and update ourselves. We are committed to manufacture products as per International Standards for total customer satisfaction, achieved by our dedicated team work.











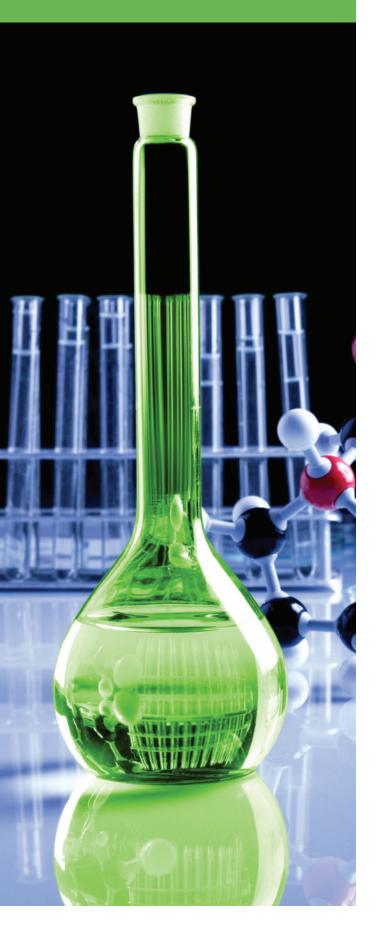
GMP is a system for ensuring that products are consistently produced and controlled according to quality standards. It is designed to minimize the risks involved in any pharmaceutical production that cannot be eliminated through testing the final product.

CE marking on a product indicates that the product complies with and has satisfied the essential requirements set out by the In Vitro Diagnostic (IVD) Medical Devices Directive 98/79/EC, it also demonstrates the fact the product is fit for its intended purpose.





GRADES OF PURITY



ANALYTICAL REAGENT (AR)

Our Product range covers many AR Products conforming to the highest international standards for Analytical and Research work of the most responsible character. The trace impurities in these Products are restricted to the lowest



possible limits for the utmost precision in laboratory work. We have designed a lot of products to meet the analytical specifications of IP, BP, USP, EP to fulfill the requirements of Pharma Industry.

FOR SYNTHESIS (LR & EP)

General purpose reagents used in many potential applications in chemical laboratories, careful control ensures that a consistently high defined quality is maintained throughout.



FOR MICROSCOPY

Microscopy stains are standardised by UV spectrum and controlled by TLC. They correspond normally to the specifications given in H.J. Conn's Biological Stain (1977).



FOR BIOCHEMISTRY

Highly Purified Reagents for use in Biochemical research and analysis. They are free from inhibits such as traces of heavy metals and tested with a view for Biochemical work.



FOR MICROBIOLOGY

Products which have been specially purified and tested for their microbiological applications.



PURE, PURIFIED

Purified commercial products used in many chemical laboratories.



DIAGNOSTIC REAGENTS

These are specially produced for the use of various hospitals, clinical & pathological laboratories for diagnostic purpose.



HPLC GRADE

Continuing advances in the use of HPLC have led to an increased demand for solvents and reagents in wider range of application areas, particularly for biomolecular and ion separation. Key parameters such as UV absorbance, transmittance, nonvolatile matter, moisture content, fluorescence impurities and assay are very carefully controlled.



DRY SOLVENTS

These solvents are processed & distilled with drying agents to obtain a minimum possible moisture content and are most suitable for Moisture Sensitive Reactions.



SPECTROSCOPY GRADE

These are solvents of high optical purity for UV / Visible / IR / Fluorescence / NMR and Mass spectroscopy. The certificate of guarantee includes assay, minimum transmission at certain defined wavelengths in UV range, moisture content, non-volatile matter etc.



NMR FOR SPECTROSCOPY

NMR for spectroscopy & deuterated solvents are provided to NMR-users for use in chemical analysis and R & D worldwide.



EL GRADE CHEMICALS

These chemicals have very stringent limits for metallic impurities as required by the Electronic Industry.



BP/USP/EP

Suitable for Pharmaceutical application these products are specially purified to meet the Analytical specification of BP/USP/EP



AAS / ICP / ICP-MS STD. SOLUTION

CPECTROSOL - AAS

00	1110001 7110
Product Code	Product Name
806500	Antimony Atomic Absorption Std. Soln. Contains 1000 mg/lit AAS in HNO
807000	Arsenic Atomic Absorption Std. Soln. Contains 1000 mg/lit AAS in HNO ₃
810840	Boron Atomic Absorption Std. Soln. Contain 1000 mg/lit AAS in H ₂ O
813350	Cadmium Atomic Absorption Std. Soln. Contains 1000 mg/lit AAS in HNO ₃
814010	Calcium Atomic Absorption Std. Soln. Contains 1000 mg/lit AAS in HNO ₃
815590	Cesium Atomic Absorption Std. Soln. Contains 1000 mg/lit AAS in HNO ₃
817540	Chromium Atomic Absorption Std. Soln. Contains 1000 mg/lit AAS in HNO ₃
839910	Gold Atomic Absorption Std. Soln. Contains 1000 mg/litre AAS
849300	Indium Atomic Absorption Std. Soln. Contains 1000 mg/litre AAS in HNO ₃
850040	Iron Atomic Absorption Std. Soln. Contains 1000 mg/litre AAS in HNO ₃
863100	Magnesium Atomic Absorption Std. Soln. Contain 1000 mg/litre AAS in HNO ₃
864860	Mercury Atomic Absorption Std. Soln. Contains 1000 mg/litre AAS in HNO ₃
874100	Palladium Atomic Absorption Std. Soln. Contains 1000 mg/litre AAS in HNO ₃
875570	Phosphate 1000 ppm Single Element Standard for Ion Chromatography
875750	Phosphorous Atomic Absorption Std. Soln. Contains 1000 mg/lit AAS in H_2O
876190	Platinum Atomic Absorption Std. Soln. Contains 1000 mg/lit AAS in HCl
876550	Potassium 200 ppm Single Element Standard for Ion Chromatography in \mbox{HNO}_3
888680	Silicon Atomic Absorption Std. Soln. Contains 1000 mg/litre AAS in HNO ₃
888840	Silver Atomic Absorption Std. Soln. Contains 1000 mg/litre AAS in HNO ₃
902590	Vanadiun Atomic Absorption Std.Soln. Contains 1000 mg/Litre AAS in HNO ₃

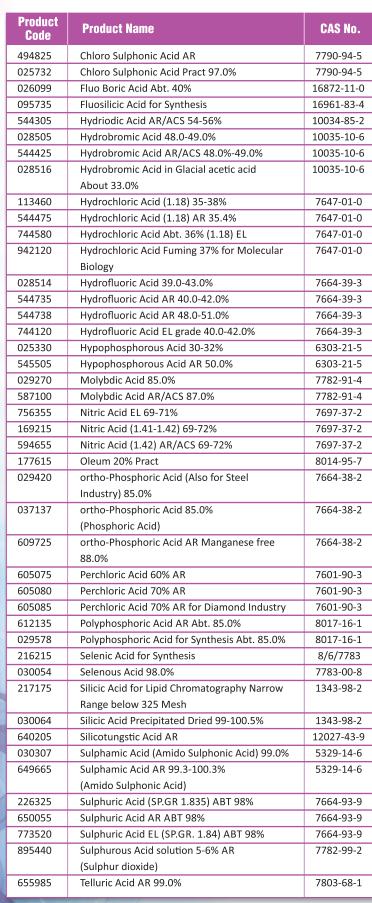
CRISTAR - ICP/ICP-MS

Product	Product Name
Code	Product Name
803190	Aluminium 1000 ppm Single Element Standard for ICP in HNO
806550	Antimnoy 1000 ppm single Element Standard for ICP in HNO ₃ Nist Traceable
807050	Arsenic 1000 ppm Single Element Standard for ICP in HNO ₃ Nist Traceable
809950	Bismuth 1000 ppm Single Element Standard for ICP in HNO ₃
813420	Cadmium (Cd) 10,000 ppm Single Element Standard for ICP in HNO ₃ Nist Traceable
814030	Calcium (Ca)1000 ppm Single Element Standard for ICP in HCl Nist Traceable
815400	Cerium 1000 ppm Single Element Standard for ICP in HNO ₃
817580	Chromium (Cr) 1000 ppm Single Element Standard for ICP in HCl Nist Traceable
829700	Erbium 1000 ppm Single Element Standard for ICP in HNO ₃
839990	Gold 1000 ppm Single Element Standard for ICP in HNO ₃
839960	Gold (Au) ICP Standard Solution 1000 Mg/lit in Dilute HCI Nist Traceable
859430	Lanthanum 1000 ppm Single Element Standard for ICP in HNO ₃
859660	Lead 1000 ppm Single Element Standard for ICP in HNO ₃
863030	Magnesium (Mg)1000 ppm Single Element Standard for ICP in HNO ₃
864890	Mercury (Hg) 1000 ppm Single Element Standard for ICP in HNO3 nist traceable
874150	Palladium (Pd) 1000 ppm Single Element Standard for ICP in HCl.
876570	Potassium 1000 ppm Single Element Standard for ICP-MS in HNO ₃
888190	Selenium 1000 ppm Single Element Standard for ICP in HNO ₃
896130	Telluriun 1000 ppm Single Element Standard for ICP in HNO ₃
907520	Zinc 1000 ppm Single Element Standard for ICP in HCL

....and more



ACID & BASES







CULTURE MEDIA BASES



Product Code	Product Name
BC 2112	Basic Fuchsin Certified
BA 2274	Beef Extract Paste
BA 2002	Beef Extract Powder
BA 2669	Beef Extract Powder Type 1
BC 2002	Beef Extract Powder, Certified
BA 2008	Bile Salts for Bacteriology
BC 2009	Bile Salts Mixture, Certified
BC 2008	Bile Salts, Certified
BC 2021	Bio Peptone, Certified
BA 2498	Casein Acid Hydrolysate special for Pertussis Vaccine production.
BC 2013	Casein Acid Hydrolysate, Certified, recommended for use in culture media where
BA 2189	Casein Acid Hydrolysate, Certified, Sodium chloride less than 3%
BA 2013	Casein Acid Hydrolysate, Technical, used in antibiotic sensitivity test media, vaccine
BA 2190	Casein Acid Hydrolysate, Vitamin Free
BC 2014	Casein Enzyme Hydrolysate, Certified Tryptone,
BA 2014	Casein Enzyme Hydrolysate, Type-I Tryptone
BA 2028	Casein Enzyme Hydrolysate, Type-II
BA 2714	Casein Peptone, enzymic digest of casein
BA 2569	D(+) Maltose, Monohydrate, Extra pure
BC 2115	Eosine Yellow, Certified Water Soluble
BA 2019	Gelatin Crystal for Bacteriology
BA 2020	Gelatin Peptone, enzymic digestion of gelatin
BA 2191	Heart Infusion Powder
BA 2449	L-Glutamine TC grade
BA 2565	Lactose Monohydrate Bacteriological grade
BA 9710	Liver Extract Paste
BA 2326	Liver Extract Powder
BA 2023	Liver Hydrolysate,
BA 8405	Liver Hydrolysate, Neutralized
BA 2022	Liver Infusion Powder
BC 2004	Malt Extract Certified,
BA 2004	Malt Extract Powder
BR 2004	Malt Extract Powder, Refined
BA 2003	Meat Extract Powder
BC 2003	Meat Extract, Certified
BA 2192	Meat Infusion Powder
BA 2635	Meat Peptone
BA 3049	Meat Peptone Type P
BA 3050	Meat Peptone Type T

Product Code	Product Name
BC 2116	Methylene Blue Certified
BA 2006	Mycological Peptone See Peptone M
BC 2006	Mycological Peptone, Certified
BC 2357	Nigrosin Certified
BA 4565	Oat Meal Powder
BA 2621	Ox Bile, Bacteriological
BC 2010	Ox Bile, Dried, Certified
BA 2010	Ox Bile, Dried, Purified used for general purpose.
BA 2656	Papaic Digest of Casein
BA 2015	Peptone Special (Special Peptone)
BA 2667	Peptone Type I, Bacteriological
BA 9709	Peptone Type III, Bacteriological
BA 2001	Peptone, Bacteriological
BA 8190	Peptone, Cell Culture grade
BC 2001	Peptone, Certified
BA 2275	Peptonized Milk
BA 2005	Proteose Peptone
BA 8394	Proteose Peptone A
BA 8392	Proteose Peptone B
BC 2005	Proteose Peptone, Certified
BA 2280	Protose
BA 4973	Sodium Bicarbonate TC grade
BA 2154	Sodium Biselenite
BA 3150	Sodium Chloride TC grade
BA 2202	Sodium Cholate
BA 2131	Sodium Deoxycholate
BA 2011	Sodium Taurocholate
BC 2011	Sodium Taurocholate, Certified
BA 2708	Sodium Tauroglycocholate
BA 2007	Soya Peptone
BA 9714	Soya Peptone Type I
BC 2007	Soya Peptone, Certified
BC 2015	Special Peptone, Certified
BA 3158	Sucrose TC grade
BA 2193	Tryptone D, Type IV
BA 2029	Tryptone T, Type-III
BA 2030	Tryptose
BC 2030	Tryptose, Certified
BA 2194	Yeast Autolysate
BA 2025	Yeast Extract Paste
BA 2027	Yeast Extract Powder
BA 2668	Yeast Extract Powder Type I
BC 2027	Yeast Extract Powder, Certified



MOLECULAR BIOLOGY REAGENTS

Product Code	Product Name	CAS No.
910548	Acrylamide for Electrophoresis	79-06-1
910550	Acrylamide 3x cryst. DNase, RNase, protease And Phosphate not detected	79-06-1
911010	Agarose high EEO	9012-36-6
911050	Agarose medium EEO type II	9012-36-6
911120	Agarose low EEO	9012-36-6
913150	Ammonium Acetate	631-61-8
913350	Ammonium Chloride	12125-02-9
914350	Ammonium Persulphate	7727-54-0
914550	Ammonium Sulphate	7783-20-2
918000	Boric Acid	10043-35-3
920900	Calcium Chloride Dihydrate	10035-04-8
921000	Cesium Chloride	7647-17-8
926500	N,N-Dimethyl Formamide	68-12-2
926590	Dimethyl Sulphoxide	67-68-5
928500	Dithioerythreitol (D.T.E.)	6892-68-8
932500	Ethylene Diamine Tetra Acetic Acid Disodium Salt	6381-92-6
937530	Formamide	75-12-7
940600	Glycine	56-40-6
941100	Guanidine Hydrochloride	50-01-1
948100	Imidazole	288-32-4
949000	Iso Amyl Alcohol	123-51-3
959200	Magnesium Acetate Tetrahydrate	16674-78-5
959340	Magnesium Chloride	7791-18-6

Product Code	Product Name	CAS No.
959580	Magnesium Sulphate	10034-99-8
959900	2-Mercapto Ethanol	60-24-2
960500	N'N'-Methylen-Bis-Acrylamide	110-26-9
970100	Nitro B.T.	298-83-9
970698	Phenol	108-95-2
961710	Polyvinyl Pyrolidone K-90	9003-39-8
971720	Potassium Acetate	127-08-2
971800	Potassium Chloride	7447-40-7
972100	Potassium Dihydrogen ortho Phosphate	7778-77-0
972300	di-Potassium Hydrogen ortho Phosphate	7758-11-4
972570	2-Propanol	67-63-0
984300	Sodium Acetate Anhydrous	127-09-3
984900	Sodium Chloride	7647-14-5
985400	tri Sodium Citrate	6132-04-3
986000	Sodium Dihydrogen Ortho Phosphate Anhydrous	7558-80-7
986200	Sodium Hydrogen Carbonate	144-55-8
986350	di-Sodium Hydrogen Ortho Phosphate Anhydrous	7558-79-4
986680	Sodium Lauryl Sulphate	151-21-3
987180	D-Sorbitol	50-70-4
987380	Sucrose	57-50-1
998660	Tris (Hydroxymethyl) Aminomethane A 40% at 290 nmmax 0.03 (Tris Buffer, Tris Base) DNase, RNase, protease not detected	77-86-1



AGAROSE

911000 Agarose High EE0 (9012-36-6)

This high EÉO Agarose is suitable for protein separation by immunodiffusion & countercurrent immunoelectrophoresis techniques.

 911010
 Agarose High EEO for molecular biology
 10 gm

 DNase, RNase, Protease not detected
 100 gm

 100 gm
 500 gm

 1 kg

(9012-36-6)

This high EEO Agarose is suitable for protein separation by immunodiffusion & countercurrent immunoelectrophoresis techniques.

911020 Agarose Medium EEO type II 10 gm 25 gm

(9012-36-6)

A highly purified medium EEO Agarose suitable for protein separations by immunodiffusion & immunoelectrophoresis techniques.

911050 Agarose Medium EEO type II 10 gm for molecular biology 25 gm DNase, RNase, Protease 100 gm not detected

(9012-36-6)

À highly purified medium EEO Agarose suitable for protein separations by immunodiffusion & immunoelectrophoresis techniques.

911100 Agarose Low EEO 10 gm Regular grade 25 gm 100 gm

(9012-36-6)

A highly purified low EEO Agarose suitable for routine nucleic acid analysis, having good resolution & low staining background. Can be used for various routine applications like nucleic acid separation & purification, checking PCR products & plasmid preparations, RE analysis and immunoelectrophoresis techniques, etc.
Ranges of separation: 100bp to 25kb.

 911120
 Agarose Low EEO for molecular biology
 10 gm

 DNase, RNase, Protease not detected
 100 gm

(9012-36-6)

À highly purified low EEO Agarose suitable for routine nucleic acid analysis,having good resolution & low staining background. Can be used for various routine applications like nucleic acid separation & purification, checking PCR products & plasmid preparations, RE analysis and immunoelectrophoresis techniques, etc. Ranges of separation: 100bp to 25kb.

..... апд тапу тоге

10 gm 25 gm 100 gm

500 gm









HPLC SOLVENTS

- Solvents of this Special Quality are carefully analysed to exceed or to meet the limit of UV absorbtion.
- These Solvents of high quality standards are of much greater mechanical strength.
- Solvent particles are much smaller than conventional liquid solvents. Columns are operated at a very high pressure to maintain high quality standards.
- Solvents are filtered through 0.22 m filter.
- All of our HPLC Solvents are packed under Nitrogen for its better Resistance and bottles are sealed with Teflon Liner to prevent contamination.



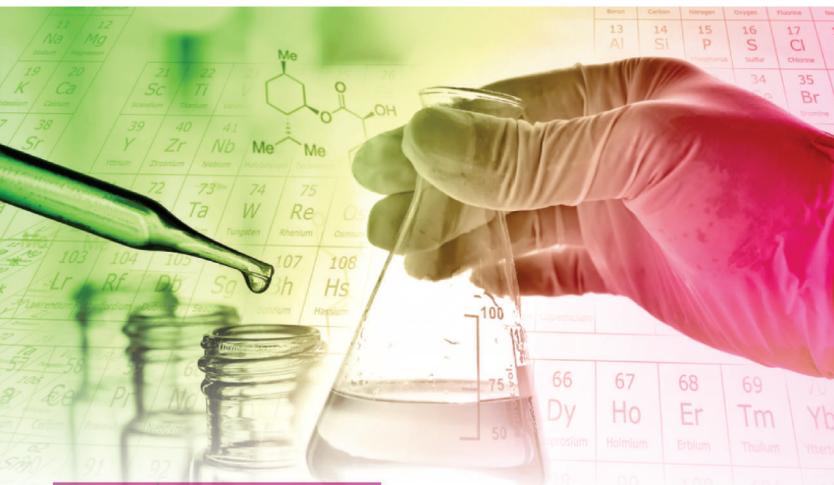
Product	Product Name	CAS No.	
Code			
720750	1,2-Dichloroethane	107-06-2	
729500	1,4-Dioxane	123-91-1	
709700	1-Butanol	71-36-3	
714900	1-Chloro Butane (n-Butyl Chloride)	109-69-3	
753020	1-Methyl-2-Pyrrolidone	872-50-4	
759200	1-Octanol	111-87-5	
765800	1-Propanol	71-23-8	
765860	2-Propanol	67-63-0	
700380	Acetone	67-64-1	
700630	Acetonitrile	75-05-8	
700580	Acetonitrile for praparative	75-05-8	
706950	Benzene	71-43-2	
711100	Butanone	78-93-3	
713910	Carbo Tech	56-23-5	
715910	Chloroform	67-66-3	
717600	Cyclohexane	110-82-7	
720950	Dichloromethane	75-09-2	
721900	Diethyl Ether (Solvent Ether,	60-29-7	
	Ethyl Ether)		
728300	Dimethyl Sulphoxide	67-68-5	
730900	Ethyl Acetate	141-78-6	
743560	Hexane	110-54-3	
747000	Iso Butyl Methyl Ketone	108-10-1	
747500	Iso Octane	540-84-1	
752140	Methanol	67-56-1	
752650	Methyl Acetate	79-20-9	
723000	N,N-Dimethyl Acetamide	127-19-5	
723600	N,N-Dimethyl Formamide	68-12-2	
743100	n-Heptane	142-82-5	
743600	n-Hexane	110-54-3	
762700	n-Pentane	109-66-0	
762825	Petroleum Ether 40-60°C	8032-32-4	
762835	Petroleum Ether 60-80°C	8032-32-4	
766500	Pyridine	110-86-1	
710000	tert-Butanol	75-65-0	
712900	tert-Butyl Methyl Ether	1634-04-4	
774000	Tetrachloroethylene	127-18-4	
774380	Tetrahydrofuran	109-99-9	
775500	Toluene	108-88-3	
775790	Trichloro Ethylene	79-01-6	
776140	Trifluoro acetic Acid	76-05-1	
779600	Water	7732-18-5	

NMR SOLVENTS



Product Name	CAS No.
Acetic-d ₃ Acid-d	1186-52-3
Acetone-d ₆	666-52-4
Acetonitrile-d ₃	2206-26-0
Ammonium-d ₄ Formate-d	65387-23-7
Ammonium-d ₈ Sulphate	13814-01-2
Anthracene-d ₁₀	1719-06-8
Benzene-d ₆	1076-43-3
Benzoic-d _s Acid	1079-02-3
Biphenyl-d ₁₀	1486-01-7
Boric Acid-d ₃	14149-58-7
Chlorobenzene - d ₅	3114-55-4
Chloroform -d	865-49-6
Chloroform -d, Cont. 0.03 v/v % TMS	865-49-6
Dichloromethane-d ₂	1665-00-5
Dimethyl Sulphoxide-d ₆ (DMSO-d ₆)	2206-27-1
Hexane-d ₁₄	21666-38-6
Methyl-d ₃ Alcohol	1849-29-2
Methyl-d ₃ Alcohol-d (Methanol-d ₄)	811-98-3
N,N-Dimethyl-d ₆ -Formamide (DMF-d ₆)	185990-36-7
Naphthalene-d ₈	1146-65-2
Paraformaldehyde-d ₂	32008-59-6
Phenol-d ₆	13127-88-3
2-Propanol-d ₁	3972-26-7
Pyridine-d ₅	7291-22-7
Sodiumacetate -d ₃	39230-37-0
Terephthalic -d ₄ -Acid	60088-54-2
Tetramethylsilane (TMS)	75-76-3
Toluene-d ₈	2037-26-5
Trifluoroacetic acid-d (TFA-d)	599-00-8
	Acetic-d ₃ Acid-d Acetone-d ₆ Acetonitrile-d ₃ Ammonium-d ₄ Formate-d Ammonium-d ₈ Sulphate Anthracene-d ₁₀ Benzene-d ₆ Benzoic-d ₅ Acid Biphenyl-d ₁₀ Boric Acid-d ₃ Chlorobenzene - d ₅ Chloroform -d Chloroform -d, Cont. 0.03 v/v % TMS Dichloromethane-d ₂ Dimethyl Sulphoxide-d ₆ (DMSO-d ₆) Hexane-d ₁₄ Methyl-d ₃ Alcohol Methyl-d ₃ Alcohol-d (Methanol-d ₄) N,N-Dimethyl-d ₆ -Formamide (DMF-d ₆) Naphthalene-d ₈ Paraformaldehyde-d ₂ Phenol-d ₆ 2-Propanol-d ₁ Pyridine-d ₅ Sodiumacetate -d ₃ Terephthalic -d ₄ -Acid Tetramethylsilane (TMS)

SPECIALLY DRIED SOLVENTS



Product Code	Product Name
515970	1,4-Dioxane
617675	2-Propanol
450410	Acetone
493915	Chloroform
500390	Cyclohexane
508710	Dichloromethane
515510	Dimethyl Sulphoxide
029193	Methanol Dry
514365	N,N-Dimethyl Formamide
661480	Toluene







Product Code	Product Name	CAS No.
033220	Castor Oil Saponification value :- 176-187	8001-79-4
025719	Cedar Wood Oil For Microscopy	8000-27-9
036063	Clove Oil for Microscopy	8000-34-8
025539	Eucalyptus Oil	8000-48-4
120940	Immersion Oil for Microscopy	_
036061	Immersion Oil Natural	_
177215	Oil Bergamot	8007-75-8
177245	Oil Corn	8001-30-7
177285	Oil Geranium	8000-46-2
177325	Oil Mentha	8008-79-5
177305	Oil of Lemon Grass Oil	8007-02-1
177395	Oil of Peppermint (peppermint oil)	8006-90-4
177425	Oil Orange	8008-57-9
024798	Olive Oil (Oil of Olive)	8001-25-0
191855	Pine Oil	8006-64-2
015067	Silicon Oil For Oil Baths upto 250	63148-62-9



STAINS & INDICATOR

Product Code	Product Name	CAS No.
606025	1,10-Phenanthroline (Monohydrate) AR Redox Indicator	5144-89-8
516525	1,5-Diphenyl Carbazide AR	140-22-7
516535	1,5-Diphenyl Carbazone AR	538-62-5
508805	2,6-Dichloro Phenol Indophenol Sodium Salt AR	620-45-1
027041	Acridine Orange (M.S.)	10127-02-3
027043	Acriflavine for Biochemistry	8048-52-0
025955	Alcian Blue 8GX for Microscopy	33864-99-2
452905	Alizarin pH indicator AR	72-48-0
013006	Alizarin Yellow GG	584-42-9
453645	Alizarin Yellow R AR for Microscopy	2243-76-7
015042	Amido Black 10B Dye content (Titanometry on Dried Subs.)	1064-48-8
457535	Ammonium Purpurate AR/ACS	3051-09-0
020075	a-Naphthol Benzein (pH Indicator)	145-50-6
020076	a-Naphtholphthalein pH Indicator	596-01-0
459095	Anthrone AR/ACS	90-44-8
459635	Arsenazo I AR (Neothorone)	520-10-5
459725	Arsenazo III AR	62337-00-2
034095	Auramine for Microscopy (Auramine-O)	2465-27-2
013895	Azur A (M.S.)	531-53-3
013900	Azur B (M.S.)	531-55-5
013905	Azur C	531-57-7
034007	Azur II Eosine for Microscopy	53092-85-6
034006	Azur II for Microscopy	37247-10-2
461865	Barium Diphenylamine Sulphonate AR Redox Indicator	6211-24-1
034010	Bismark Brown R C.I.21010	5421-66-9
025841	Bismark Brown Y for Microscopy	10114-58-6
025854	Brilliant Cresyl Blue Indicator	81029-05-2
467805	Bromo Cresol Green Indicator AR	76-60-8
469395	Bromo Thymol Blue AR (pH Indicator)	76-59-5
034016	Carbol Fuchsin Powder for Microscopy	4197-24-4
034017	Carmine Stains for Microscopy (C.I. No. 75470)	1390-65-4
034022	Congo Red Indicator C.I. No. 22120	573-58-0
055580	Cotton Blue for Microscopy	28983-56-4
027816	Coumarin for Synthesis	91-64-5
498495	Cresol Red Indicator AR	1733-12-6
499345	Crystal Violet AR/ACS for Microscopy C.I. No. 42555	548-62-9
517225	Dithizone AR	60-10-6
034025	Eosine Blue for Microscopy	548-24-3
522415	Eriochrome Black T AR/ACS	1787-61-7
034029	Erythrosin B for Microscopy	16423-68-0
044159	Ethidium Bromide	1239-45-8
034115	Evans Blue for Microscopy For estimation of blood volume	314-13-6
092265	Fast Blue B Salt	14263-94-6
092325	Fast Blue RR Salt (C.I. 37155)	14726-29-5
529870	Fluorescein Complexone AR (Calcein Indicator)	1461-15-0
034031	Fuchsin Acid for Microscopy	3244-88-0
034032	Fuchsin Basic for Microscopy	632-99-5
535205	Gentian Violet AR	548-62-9
034034	Giemsa's Stain for Microscopy	51811-82-6
034037	Haematoxylin Stain Certified	517-28-2
546025	Indigo Carmine AR for Microscopy	860-22-0

Product Code	Product Name	CAS No.
131005	Janus Green (M.S. & Redox Indicator)	2869-83-2
034042	Leishman's Stain for Microscopy (Eosine Methylene Blue Compound)	12627-53-1
034043	Light Green for Microscopy Light Green SF Yellowish	5141-20-8
145500	Malachite Green for Microscopy (Malachite Green Oxalate)	2437-29-8
034047	Methyl Blue for Microscopy C.I. No. 42780	28983-56-4
020065	Methyl Orange pH Indicator C.I. No. 13025	547-58-0
586085	Methyl Red AR/ACS pH Indicator	493-52-7
020071	Methyl Thymol Blue Complexone Indicator For Complexometric titration	1945-77-3
585205	Methylene Blue for Microscopy AR	61-73-4
034055	Naphthol Green B for Microscopy C.I. No. 10020	19381-50-1
592855	Naphthoresorcinol AR (1,3-Dihydroxynaphthalene)	132-86-5
593630	Neutral Red AR (pH Indicator) C.l. No. 50040 (Neutral Red Chloride)	553-24-2
034184	New Fuchsin for Microscopy	3248-91-7
167905	New Methylene Blue	1934-16-3
024897	Night Blue for Microscopy C.I. 44085	4692-38-0
034131	Nigrosin (Alcohol soluble)	11099-03-9
024875	Nile Blue Chloride C.I. : 51180	2381-85-3
970100	Nitro B.T. for Microscopy	298-83-9
173035	Nuclear Fast Red for Microscopy	6409-77-4
020026	o-Cresolphthaleine pH Indicator	596-27-0
174900	Oracet Blue B Indicator	12769-16-3
034062	Orange G Indicator for Microscopy C.I. No. 16230	1936-15-8
034063	Orcein for Microscopy	1400-62-0
029418	Orcinol Monohydrate	6153-39-5
034134	Patent Blue V F C.I. 42045	129-17-9
604585	Patton & Reeder's Reagent AR	3737-95-9
606415	Phenol Red Indicator AR	143-74-8 77-09-8
020088 195005	Phenolphthalein pH Indicator Ponceau for Electrophoresis	6226-79-5
632795	Rhodamine B AR for Microscopy C.I. No. 45170	81-88-9
632855	Rose Bengal AR C.I. No. 45440	632-69-9
034067	Safranine O for Microscopy C.I. No. 50240	477-73-6
647055	Spadns AR/ACS Certified	23647-14-5
034071	Sudan Black B for Microscopy C.I. No. 26150	4197-25-5
024304	Sudan I C.I. 12055	842-07-9
034069	Sudan III for Microscopy C.I. No. 26100	85-86-9
034070	Sudan IV for Microscopy C.I. No. 26105	85-83-6
660655	Thymol Blue pH Indicator AR pH Transition range 1.2-2.8 Red to Yellow	76-61-9
020114	Thymol Blue Sodium Salt pH Indicator	62625-21-2
661225	Titan Yellow AR C.I. No. 19540	1829-00-1
034078	Trypan Blue for Microscopy C.I. No. 23850	72-57-1
034079	Victoria Blue B for Microscopy C.I. 44045	2580-56-5
034080	Wright's Stain for Microscopy (Wright's eosin Methylene Blue)	68988-92-1
044306	Xylene Cyanol FF C.I. 43535	2650-17-1
687125	Xylenol Orange AR Suitable for use in EDTA Zinc Titration	3618-43-7
034081	Xylidine Ponceau for Microscopy	2611-82-7
687175	Xylidyl Blue I AR	14936-97-1
695925	Zincon AR	62625-22-3



STAINING SOLUTION

Product	Product Name			
Code				
801040	Aceto Orcein Solution			
800340	Acetone Alcohol 50% Solution Decolourizer			
802440	Alcian Blue Solution for Microscopy			
802720 802725	Alizarin Red Solution 0.1 % w/v Alkali Blue (6B) Solution 0.1% in Alcohol			
802723	Alkaline Copper Tartrate Solution			
803660	Amaranth Solution			
810600	Borax Carmine Alcoholic Solution			
810620	Borax Carmine Aqueous Solution			
811040	Bouin's Fluid (Bouin's Picro Formal fixing Soln.)			
811200	Brilliant Cresyl Blue Solution Alcoholic			
811220	Brilliant Cresyl Blue Solution Aqueous			
811270	Brilliant Green 1% (w/v) Aqueous Indicator Solution			
811745	Bromo Cresol Green Sodium Salt Solution 0.04%			
811740 811780	Bromo Cresol Green Solution Bromo Cresol Purple Indicator Solution			
812010	Bromo Phenol Blue ABT. 1% Solution in DMF			
812000	Bromo Phenol Blue Solution			
812050	Bromo Phenol Blue-Xylene Cyanol Dye Solution			
812170	Bromo Thymol Blue Solution			
814520	Calmagite 0.1% (w/v) Aqueous Indicator Solution			
814920	Carbol Fuchsin (Dilute) Solution			
814900	Carbol Fuchsin Staining Solution Strong			
817340	Chloro Phenol Red Indicator Solution			
817500	Cholesterol Stock Standard solution 0.1%			
819040 819480	Congo Red Solution Cotton Blue Solution			
819600	Creatinine Standard Solution			
819740	Cresol Red Indicator Solution			
828705	Diacetyl Monoxine Solution 2%			
827000	Drabkin's Solution			
829620	Eosine Yellow Stain Solution 2% w/v			
829710	Eriochrome Black T Indicator Solution			
834200	Fehling's Solution NO. 1			
834220	Fehling's Solution NO. 2			
834360	Ferroin Indicator Solution 0.1 Wt% in H2 O			
834369 834365	Ferroin Indicator Solution in Sulphuric Acid Ferroin Solution 0.025M AR (Redox Indicator)			
834430	Field's Stain Solution A			
834440	Field's Stain Solution B			
835070	Folin & Wu's Alkaline Copper Solution			
835100	Folin & Wu's Phosphate Molybdate Solution			
835600	Fuchsin Basic 0.1% Aqueous Solution			
839200	Gentian Violet Alcoholic Solution			
839210	Gentian Violet Aqueous Solution			
839300	Giemsa's stain solution			
839440	Glucose Stock Standard solution 1%			
844050	Haematoxylin Delafield Staining Soln.			
844140 844070	Haematoxylin Mayer's Solution Hematoxylin (Ehrlich) Staining Soln.			
849000	Indigo Carmine Indicator Solution			
850800	Isotonic Sodium Sulphate Copper Sulphate Solution			
852050	JSB Stain Solution No. 1			
852070	JSB Stain Solution No. 2			
854100	Kaiser'S Glycerol Gelatin Solution			
859260	Lactophenol (Cotton Blue) Solution for Microscopy			
859300	Lactophenol Picric Acid Solution			
860400	Leishman's Stain Solution with Buffer			
860500	Light Green Solution 0.1% for Microscopy			
860530 861220	Light Green Stain Solution (0.5 % w/v) Litmus Blue Solution			
861220	Litmus Red Solution			
861390	Lugol's Solution for microscopy			
863430	Malachite Green solution 1% w/v			
863970	May Grunwald's Eosin-Methylene Blue Solution			
864070	Mayer's Mucicarmine Staining Solution			
864100	Mayer's Solution			
3				
and n	nanu moto			

8	64100		Mayer	's Soluti
••••	and	/1	nany	more

	B 1 4 N			
Product Code	Product Name			
819700	m-Cresol Purple Solution			
865850	Methyl Orange Indicator Solution			
865855	Methyl Orange Mixed Indicator Solution			
865895	Methyl Purple (pH Indicator) Solution AR			
866040	Methyl Red Indicator Solution			
866180	Methyl Violet Aqueous Solution			
865650	Methylene Blue Aqueous Staining Solution			
865670 866260	Methylene Blue Gabbots Solution Miller's Reagent for Fluorine			
866270	Millon's Reagent			
866320	Molish's Reagent			
866490	Morner's Reagent			
868500	Neisser's Metachromatic Stains kit			
868520	Neisser's Stain A Soln. (Methylene Blue)			
868520 868530	Neisser's Stain A Soln. (Methylene Blue) Neisser's Stain B Soln. (Crystal Violet)			
868530	Neisser's Stain B Soln. (Crystal Violet)			
868540	Neisser's Stain C Soln. (Chrysodine)			
868540	Neisser's Stain C Soln. (Chrysodine)			
868740	Nessler's Reagent			
868760	Nessler's Reagent King's			
868790	Neutral Red pH Indicator Solution			
868820 869200	Newman's Stain Soln. Nigrosine 10% Solution For Negative			
871200	O'meara Reagent			
897900	o-Tolidine Reagent			
874370	Pandy's Reagent			
874420	Papanicolaous Solution 1a Harris Haematoxylin Solution			
874430	Papanicolaous Solution 2b Orange (II) Solution			
874440	Papanicolaous Solution 3b Polychromatic Solution EA 50			
875200 875180	Phenol Red (Indicator Solution) Phenolphthalein (Indicator Solution) 1%w/v			
875185	Phenolphthalein 2% Solution in Alcohol			
875920	Picric Acid Saturated Aqueous Soln.			
875900	Picric Acid Solution 1.2% AR			
876300	Platelets Counting Fluid			
883010	R.B.C. Diluting Fluid (Hayem's)			
883225 883380	Reticulocyte Counting Fluid Ringer'S Solution			
883410	Robert's Test Reagent			
044464	Rothera's Mixture Powder			
887100	Safranine Staining Solution			
888040	Schiff's Reagent			
888280	Seliwan Off's Reagent			
888310	Semen Diluting Fluid			
888400 889930	Shorr Staining Soln. Smith's Reagent For Bile Pigment			
889930 891150	Sodium Chloride (Concentrated saline solution)			
894290	Sudan III Solution			
894350	Sudan IV Solution			
897440	Thymol Blue Indicator Solution			
897490	Thymolphthaleine Indicator Solution			
897600	Titan Yellow Solution			
898000	Tollen's Reagent Topfer's Reagent			
898140 899917	Turk's Solution for Hematology, Leucocytes			
901000	Universal Indicator Solution pH 4-11			
900980	Universal Indicator Solution pH 7.0 in IPA			
901020	Universal Indicator Solution pH 9-14 Alcoholic			
901160	Urea Stock Standard 0.25% w/v			
901210	Uric Acid Reagent			
901230	Uric Acid Stock Standard 0.1% w/v			
902500 902550	Van Gieson II Solution W.B.C. Diluting Fluid (Truck's)			
902600	Wagner'S Reagent Solution			
902690	Wanklyn's Solution			
902990	Wij's & Iodine Solution			
903010	Wright's Staining Solution for Microscopy			
A A				

RARE EARTH METAL & SALTS



keep enhancing product range and with the growing demand and repeated requests by our customers we are pleased to introduce a series of Rare Earth metals and their salts These products are available in various purities from 99% to 99.999% of individual and co-precipitated Rare Earth chemicals, including Oxides, Acetates, Chloride, Carbonates, Hydroxides, Fluorides, Nitrates, Oxalates, totally covered 90% of Rare Earth products, applied widely in manufacturing phosphors, advanced ceramics, pigments, glass, glazes, laser crystals, Rare Earth doped fibers.





CERIC

RE0150 Ceric Hydroxide AR
RE0165 Ceric Oxide 99.9% AR
(Cerium IV Oxide)

RE0190 Ceric Sulphate Tetrahydrate 99.0% AR 815300 Ceric Sulphate N/10 Solution



CERIUM

RE0215 Cerium Metal Powder 99.9% RE0260 Cerium (III) Acetate Hydrate 99.9% Cerium (III) Carbonate Hydrate RE0280 RE0285 Cerium (III) Carbonate Hydrate 99.9% RE0310 Cerium(III) Chloride 99.9% RE0325 Cerium (III)Chloride Heptahydrate AR RE0340 Cerium (III) Fluoride 99.9% RE0370 Cerium (III) Nitrate 6H₂O 99.9% RE0395 Cerium (III) Oxalate 99.9% RE0415 Cerium (III) Sulphate Hydrate 99%



DYSPROSIUM

RE0445 Dysprosium Metal Powder 99.99%
RE0485 Dysprosium Acetate Hydrate 99.9%
RE0515 Dysprosium Carbonate X H₂O 99%
RE0540 Dysprosium Chloride 6 H₂O 99.99%
RE0600 Dysprosium Nitrate X H₂O 99.9%
RE0650 Dysprosium Oxide 99.9%
RE0655 Dysprosium Oxide 99.99%



ERBIUM

RE0710 Erbium Metal Powder 99.9%
RE0755 Erbium Acetete Hydrate 99.9%
RE0780 Erbium Carbonate Hydrate 99.9%
RE0805 Erbium Chloride 6H₂O 99.9%
RE0840 Erbium Nitrate 5H₂O 99.9%
RE0865 Erbium Oxide 99.9%
RE0890 Erbium Sulphate 8H₂O 99.9%



HOLMIUM

RE1360 Holmium Acetate XH₂O 99.9%
RE1380 Holmium Carbonate XH₂O 99.90%
RE1390 Holmium Chloride 6H₂O 99.90%
RE1415 Holmium Oxide 99.9%
RE1420 Holmium Oxide 99.99%
RE1440 Holmium Sulphate 8H₂O 99.9%



NEODYMIUM

RE1940 Neodymium Metal Powder 99.99%
RE1985 Neodymium Acetate XH₂O 99.9%
RE2010 Neodymium Carbonate XH₂O 99.9%
RE2035 Neodymium Chloride XH₂O 99.9%
RE2070 Neodymium Nitrate 6H₂O 99.9%
RE2095 Neodymium Oxide 99.9%
RE2120 Neodymium Sulphate 8H₂O 99.9%



SCANDIUM

RE2595 Scandium Metal Powder 99.99%
RE2635 Scandium Acetate XH₂O 99.9%
RE2680 Scandium Chloride 6H₂O 99.9%
RE2755 Scandium Nitrate XH₂O 99.9%
RE2805 Scandium Oxide 99.9%
RE2830 Scandium Sulphate 8H₃O 99.9%



TERBIUM

RE2860 Terbium Metal Powder 99.9%
RE2900 Terbium Acetate XH₂O 99.9%
RE2925 Terbium Carbonate XH₂O 99.9%
RE2950 Terbium Chloride 6H₂O 99.9%
RE2975 Terbium Nitrate 5H₂O 99.9%
RE3000 Terbium Oxide 99.9%
RE3025 Terbium Sulphate 8H₃O 99.9%



YTTRIUM

RE3445 Yttrium Metal Powder 99.99%
RE3485 Yttrium Acetate XH₂O 99.9%
RE3510 Yttrium Carbonate XH₂O 99.9%
RE3535 Yttrium Chloride 6H₂O 99.9%
RE3615 Yttrium Nitrate XH₂O 99.9%
RE3685 Yttrium Oxide 99.9%
RE3690 Yttrium Oxide 99.99%



INSTANT HAND SANITIZER

Kills 99.9% of germs in seconds without water

COMPOSITION

Each 100 gm Solution Contains: Denatured Alchol 69.4% w/w Other Ingredients: Acrylates C10-30 Alkyl Acrylate crosspolymer, water, PEG/PPG 17/6 copolymer, Tetrahydroxypropyl ethylenediamine, propylene Glycol, Perfume

DIRECTIONS

Pour 3-5 ml on the palm and rub gently with backward and forward rotating movements with fingers interlocked until dry..









BULK PACKS



We offer a wide range of chemicals in attractive containers

Available Packs

Solids: 25 Kg. & 50 Kg.

Liquids: 25 lit., 100 lit. & 200 lit.

- Fast Deliveries
- Safe & Convenient to handle
- Consistent & High quality as per international standards
- And all these at affordable prices.

Certificate of Analysis is available on request



Contact us





Central Drug House (P) Ltd. AN ISO 9001:2008 COMPANY

Corporate Office: 7/28, Vardaan House, Mahavir Street Ansari Road, Darya Ganj, New Delhi-110002 (INDIA)

Phone: +91-11-49404040 (100 lines) Fax: +91-11-49404050, 23280932

E-mail: sales@cdhfinechemical.com - (Domestic) export@cdhfinechemical.com - (Overseas)

Website: www.cdhfinechemical.com

Works: Plot No. D-2/CH/9, Dahej – 2 Industrial Estate, GIDC, Dahej, Dist. Bharuch - 392130 (Gujarat)



LOT ORDERING:

Customers are requested to place their orders for products in their lot size as much as possible.

E.g. 4x2.5 ltr or 20x500 ml, so on and so forth. Lot shipments are easier to handle and reduce any chance of breakage or damage during transit.

QUOTATIONS:

For special products, or customized packing, please place your requests via mail / email or fax only. We shall revert back to you with availability & pricing information at the earliest.

BULK PACKS:

Please get in touch with us for special pricing on products required in their bulk packs, which are listed as "P.O.R." in the price list.

CUSTOM SYNTHESIS:

CDH may also be able to supply products not listed in this catalogue. Please get in touch with us for your customized product requirements. We shall be obliged to evaluate them.

Registered Trademarks of Central Drug House (P) Ltd. CPECTROSOL®







Bloshell Bloshell

CRISTAR® CEDEPOL® CLENTORN® CFLORISIL® CRITON X100®

Other Registered Trademarks used:

Chemical

Company

Amberlite, Duolite Dow Chemicals Atlas Powder Brij

Carbopol Goodrich B. F. Chemical Co. Manville GB Ltd. Celite Florisil US Silica Company

Span Atlas Chemical Inc, USA Ion Exchange India Limited Indion

