Driving Your
Innovation
with Our Chemistry





at a glance...

- Rich experience of more than 35 years
- Highly qualified and experienced team
- Professional management
- ISO 9001:2015
- ISO 14001:2015
- ISO 45001:2018
- ISO 13485:2016
- WHO GMP CERTIFIED
- CE CERTIFIED













Driving Your Innovation with our chemistry



ABGUT 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 combon 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 litre state-of-the-art for high purity solvents with the storage capacity of 300000 litre of solvents.

Every year we add on Super Stockist / Distributors / Stockist to ensure availability at your door step. 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



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.

PRODUCTION CAPABILITY





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

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.









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.





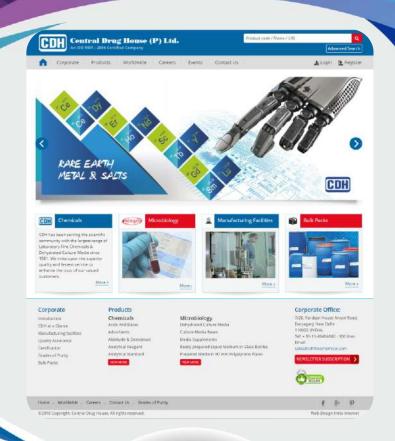


Major Quality Control Instruments

- Gas Chromatography
- UV Spectrophotometer
- Atomic Absorption Spectrophotometer
- HPLC
- ICP

PRGDUCT INFGRMATION

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



SEARCH PRODUCTS BY

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







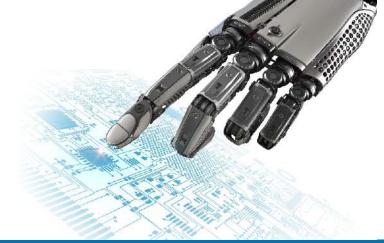
ISO 14001:2015, ISO 45001:2018 certified company in accordance with the Quality Management System, a quality manual and inspection documents define the processes and activities of our organisation. We periodically monitor our services and performance to constantly improve and update ourselves. We are 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.

CERTIFICATION

CE & ISO 13485:2016 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 that the product is fit for its intended purpose.



CDH Product Highlights

Acids And Bases

ACIPUR - High Purity Acids
 Hydrochloric Acid LR/AR/EL
 Hydrofluoric Acid 48%
 Nitric Acid LR/AR/EL
 Ortho-Phosphoric Acid 88%
 Perchloric Acid 60% / 70%
 Sulphuric Acid LR/AR/EL

Analytical Reagent

- Biological Buffer Solution
- Biological Indicators
- Volumetric Solutions

Analytical Standard Solution

- CPECTROSOL[™] AAS
- CRISTAR[™] ICP/ICP-MS

Biochemical And Reagent

- Agarose
- Albumins
- Amino Acids & Derivatives
- Antibiotics
- Buffers
- Carbohydrates
- Detergents
- Enzymes Inhibitors & Substrates
- Flavors And Fragrances
- Neucleosides and Neucleotides
- Protein & Derivatives
- Vitamins

Diagnostic Reagent & kits

- Gram's Colour Staining Kit
- ZN Acid Fast Stains Kit

Disinfectant

- CEDEPOL[™]
- CLENTRON[™]
- LYSOL

Flouro & Derivatives

- Boron Trifluoride Etherate
- Fluoro Aniline

Iodine & Derivatives

- Iodine Mono Bromide
- Iodine Mono Chloride
- Lead Iodide

Ion Pair Chromatography Reagents

Media Components

- Agar Powder for Bacteriology
- Bile Salt
- Peptone Powder/Granular
- Yeast Extract Powder

Metal & Ceramic Science

High Purity Metals and Salts

Oils

- Immersion Oil
- Cedar Wood Oil
- Clove Oil
- Slicon Oil

Piperazine/Piperidine/Pyridine Derivatives

Phase Transfer Catalyst

- Tetraheptyl Ammonium Bromide
- Tetradecyl Ammonium Bromide
- Tetramethyl Ammonium Hydroxide

Since 1981

Plant Biotechnology

- Colchicine
- Gibberellic Acid
- Indole-3-Acetic Acid / Indole-3-Butyric Acid

LR/AR/DRY/HPLC Solvents

- Acetonitrile HPLC
- Methanol HPLC
- Tetrahydrofuran HPLC
- n-Hexane for HPLC

Stain And Indicators

- Giemsa's Stain
- Haematoxylin
- Leishman's Stain

Rare Earth Metal & Salts (2N - 6N)

 Cerium, Dysprosium, Erbium, Europium, Gadolinium, Holmium, Lanthanum, Lutetium, Neodymium, Samarium, Scandium, Thulium and many more...











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.

DIAGNOSTIC REAGENTS

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



PURE, PURIFIED

Purified commercial products used in many chemical laboratories.



FOR MICROBIOLOGY

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



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.



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, non-volatile matter, moisture content, fluorescence impurities and assay are very carefully controlled.





HISURE These are high purity chemicals specially manufactured and tested for research and synthesis. As required heavy metal content is carefully monitored and reduced to minimum possible levels.



PESTICIDE RESIDUE ANALYSIS SOLVENTS

These solvents are developed especially for the applications in residual pesticides analysis and analysis of other low-volatile, environmentally relevant substances by using GC/ECD or GC/PND or GC/MSD instrumentation. These solvents are also suitable for analysis of polychlorinated biphenyles (PCBs) class of substance.



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.



EL GRADE CHEMICALS

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



MOLECULAR BIOLOGY & ELECTROPHORESIS GRADE

Wide range of Molecular Biology &



Electrophoresis reagents - which are free from DNA, RNA & Protease and find application in the purification, isolation & analysis of nucleic acids & related compounds.

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.



NMR FOR SPECTROSCOPY

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



BP/USP/EP

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





AAS / ICP SGLUTION

CPEC	TROSOL - AAS
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 ₂ O
876190	Platinum Atomic Absorption Std. Soln. Contains 1000 mg/lit AAS in HCl
876550	Potassium 200 ppm Single Element Standard for Ion Chromatography in 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

CRIST	AR - ICP/ICP-MS
Product 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 ${\rm HNO_3}$
839960	Gold (Au) ICP Standard Solution 1000 Mg/lit in Dilute HCl 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

Product **Product Name** CAS No. Code 494825 Chloro Sulphonic Acid AR 7790-94-5 025732 Chloro Sulphonic Acid Pract 97.0% 7790-94-5 026099 Fluo Boric Acid Abt. 40% 16872-11-0 095735 Fluosilicic Acid for Synthesis 16961-83-4 544305 Hydriodic Acid AR/ACS 54-56% 10034-85-2 028505 Hydrobromic Acid 48.0-49.0% 10035-10-6 544425 Hydrobromic Acid AR/ACS 48.0%-49.0% 10035-10-6 028516 Hydrobromic Acid in Glacial acetic acid Abt. 33.0% 10035-10-6 113460 Hydrochloric Acid (1.18) 35-38% 7647-01-0 544475 Hydrochloric Acid (1.18) AR 35.4% 7647-01-0 744580 Hydrochloric Acid Abt. 36% (1.18) EL 7647-01-0 942120 Hydrochloric Acid Fuming 37% for MB 7647-01-0 028514 Hydrofluoric Acid 39.0-43.0% 7664-39-3 544735 Hydrofluoric Acid AR 40.0-42.0% 7664-39-3 544738 Hydrofluoric Acid AR 48.0-51.0% 7664-39-3 744120 Hydrofluoric Acid EL grade 40.0-42.0% 7664-39-3 025330 Hypophosphorous Acid 30-32% 6303-21-5 545505 Hypophosphorous Acid AR 50.0% 6303-21-5 Molybdic Acid 85.0% 029270 7782-91-4 587100 Molybdic Acid AR/ACS 87.0% 7782-91-4 756355 Nitric Acid EL 69-71% 7697-37-2 169215 Nitric Acid (1.41-1.42) 69-72% 7697-37-2 594655 Nitric Acid (1.42) AR/ACS 69-72% 7697-37-2 177615 Oleum 20% Pract 8014-95-7 029420 ortho-Phosphoric Acid 85.0% 7664-38-2 ortho-Phosphoric Acid 85.0% 037137 7664-38-2 609725 ortho-Phosphoric Acid AR 88.0% 7664-38-2 605075 Perchloric Acid 60% AR 7601-90-3 605080 Perchloric Acid 70% AR 7601-90-3 Perchloric Acid 70% AR for Diamond Industry 605085 7601-90-3 Polyphosphoric Acid AR Abt. 85.0% 612135 8017-16-1 029578 Polyphosphoric Acid for Synthesis Abt. 85.0% 8017-16-1 216215 Selenic Acid for Synthesis 7783-08-6 7783-00-8 030054 Selenous Acid 98.0% 217175 Silicic Acid for Lipid Chromatography 1343-98-2 Silicic Acid Precipitated Dried 99-100.5% 030064 1343-98-2 640205 Silicotungstic Acid AR 12027-43-9 030307 Sulphamic Acid 99.0% 5329-14-6 Sulphamic Acid AR 99.3-100.3% 649665 5329-14-6 226325 Sulphuric Acid (SP.GR 1.835) ABT 98% 7664-93-9 650055 Sulphuric Acid AR ABT 98% 7664-93-9 773520 Sulphuric Acid EL (SP.GR. 1.84) ABT 98% 7664-93-9 895440 Sulphurous Acid solution 5-6% AR 7782-99-2 Telluric Acid AR 99.0% 7803-68-1 655985

..... and many more

ACID & BASES



Product Code	Product Name	CAS No.
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	60-29-7
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

..... and many more

HPLC SGLVENTS

Product Features

- 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.



gc - HS SGLVENTS

GC-HS solvents have been developed for more sensitive GC-headspace analysis of volatile organic impurities.

Exclusively designed for analysis of residual solvents described in the European Pharmacopoeia (Ph. Eur.), United States Pharmacopoeia (USP) and Q3C guidelines of International Conference on Harmonization (ICH)

Features:

- Highly pure solvents, especially tested for headspace application
- Ensure high sensitivity
- Long life time packaged under Nitrogen gas
- Microfiltration (0.2 μ m)



Product Code	Product Name
700387	Acetone
700636	Acetonitrile
707052	Benzyl Alcohol
709706	n-Butanol
712095	n-Butyl Acetate
712897	tert-Butyl Methyl Ether
715916	Chloroform
717595	Cyclohexane
717850	Cyclohexanone
723100	N,N-Dimethyl Acetamide
727800	N,N-Dimethyl Formamide
720946	Dichloromethane
728700	Dimethyl Sulphoxide
729496	1,4-Dioxane
730897	Ethyl Acetate
752138	Methanol
753040	n-Methyl-2-Pyrrolidone
765793	1-Propanol
765853	2-Propanol
775783	Toluene
779645	Water

Product CAS No. **Product Name** Code D00990 Acetic-d₃ Acid-d 1186-52-3 D01269 666-52-4 Acetone-d₆ 2206-26-0 D01548 Acetonitrile-d₂ 65387-23-7 D06957 Ammonium- d_4 Formate-dD08757 Ammonium-d₈ Sulphate 13814-01-2 D12357 1719-06-8 Anthracene-d₁₀ 1076-43-3 D14175 Benzene-d₆ D15417 Benzoic-d₅ Acid 1079-02-3 D16227 1486-01-7 Biphenyl-d₁₀ D18927 14149-58-7 Boric Acid-d₃ D28827 3114-55-4 Chlorobenzene - d_e D29727 Chloroform -d 865-49-6 D29754 Chloroform -d, Cont. 0.03 v/v % TMS 865-49-6 1665-00-5 D39663 Dichloromethane-d, D54072 Dimethyl Sulphoxide-d₆ (DMSO-d₆) 2206-27-1 D63126 21666-38-6 Hexane-d₁₄ 1849-29-2 D73026 Methyl-d₃ Alcohol D73206 811-98-3 Methyl-d₃ Alcohol-d (Methanol-d₄) D44172 N,N-Dimethyl-d₆-Formamide (DMF-d₆) 185990-36-7 D79578 Naphthalene-d_s 1146-65-2 D84078 Paraformaldehyde-d, 32008-59-6 D87678 Phenol-d₆ 13127-88-3 D89478 2-Propanol-d₁ 3972-26-7 7291-22-7 D93078 Pyridine-d_s D96678 Sodiumacetate -d₃ 39230-37-0 D98568 Terephthalic -d,-Acid 60088-54-2 D99036 Tetramethylsilane (TMS) 75-76-3 2037-26-5 D99450 Toluene-d_s 599-00-8 D99900 Trifluoroacetic acid-d (TFA-d)

..... and many more

NMR SGLVENTS

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



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

..... and many more

SPECIALLY DRIED SGLVENTS

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





911000 Agarose High EEO 10 gm 25 gm 100 gm (9012-36-6) 500 gm This high EEO Agarose is suitable for protein separation by immunodiffusion

This high EEO 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)

A 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 10 gm for molecular biology 25 gm DNase, RNase, Protease not detected 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.

..... and many more



AGARGSE



VARIETY OF GILS

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

..... and many more

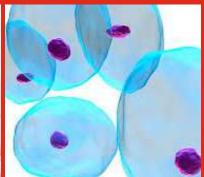
Available Packs : 25 ml, 100 ml, 500 ml



Culture Media Bases

Ingredients









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
	1

..... and many more

Culture Media bases used for isolation cultivation of microorganisms which also provides a broad spectrum of peptides with better microbiological growth to variety of organism.



Molecular Biology Grade

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

..... and many more

CDH offers wide range of Molecular Biology & Electrophoresis reagents - which are free from DNA, RNA & Protease and find application in the purification, isolation & analysis of nucleic acids & related compounds.





culture media products are made of high quality ingredients so as to produce maximum good results as expected by our customers. It is of great significance to know the functions and reactions of a particular ingredient and its interaction with other ingredients in a media. Here arises the necessity of strict evaluation of the ingredients.

In each and every ingredient undergoes thorough testing prior to manufacturing by our well-equiped and highly efficient quality control department. Maximum quality control measures are taken throughout the manufacturing process to give the desired results. It will be our greatest effort to provide products of maximum attainable quality to our customers.

We serve a wide range of culture media products to meet the various requirements of Dairy, Pharmaceuticals, Veterinary, Cosmetics, Water Treatment, Public Health and Medical Microbiology departments. **CE** Certified ISO 13485:2016

dehydrated culture media

supplements

media bases &









Microgen Product Highlights

Dehydrated Culture Media

- Alkaline Peptone Water
- Baird Parker Agar Base
- Bile Esculin Agar
- Blood Agar Base (Infusion Agar)
- Brain Heart Infusion Agar
- Brilliant Green Bile Broth 2%
- Brucella Agar Base
- Buffered Peptone Water
- C.L.E.D. Agar
- Cetrimide Agar Base
- Columbia Blood Agar Base
- Czapek Dox Agar
- Dnase Test Agar Base
- EMB Agar
- Fluid Thioglycollate Medium
- Hektoen Enteric Agar
- Kligler Iron Agar
- Luria Bertani Agar, Miller
- Lysine Iron Agar
- M-Endo BrothMR-VP Medium

- MacConkey Agar
- MacConkey Broth
- Mannitol Salt Agar Base
- Mueller Hinton Agar
- Nutrient Agar
- Nutrient Broth
- Peptone Water
- Plate Count Agar
- Potato Dextrose Agar
- SS Agar
- Sabouraud Chloramphenicol Agar
- Simmons Agar Base
- Soyabean Casein Digest Agar
- TCBS Agar
- Triple Sugar Iron Agar
- Tryptone Soya Agar
- Tryptone Water
- Urea Agar Base
- Violet Red Bile Agar
- XLD Agar
- Yeast Extract Agar

Since 1981

Media Component

- Agar Powder
- Bile Salts & Derivatives
- Liver Extract
- Malt Extract
- Meat Extract
- Casein Acid Hydrolysate
- Casein Enzyme Hydrolysate
- Liver Hydrolysate
- Liver Infusion Powder
- Meat Infusion Powder
- Casein Peptone
- Meat Peptone
- Peptone Bacteriological
- Proteose Peptone
- Tryptose
- Protose
- Sodium Deoxycholate
- Soya Peptone
- Yeast Extract Powder/Paste

..... and many more





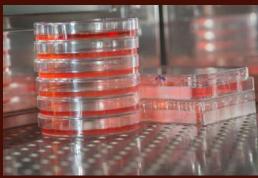


Animal Tissue Culture

Tested Chemicals







CDH introducing the comprehensive range of animal tissue culture tested chemicals. We are one of the pioneer supplier of chemicals and specialty chemicals, including amino acids, antibiotics, growth factors, biochemicals, used in cell culture. ATC chemicals are analysed with cell culture test to verify their suitability in cell culture application apart from analytical testing.

These products are specially designed for the customers looking for products in compliance to USP, EP and BP testing specifications. Every batch is released for supply is provided with a detailed Certificate of Analysis (COA) defining the product specification.



Plant Tissue Culture

Tested Chemicals







CDH introducing the comprehensive range of plant tissue culture tested chemicals on customer demand. Plant tissue culture tested chemicals are assessed and analysed for chemical parameters along with specific plant tissue culture tests in order to verify their suitability in specific applications.

PTC products are analysed with stringent quality control required to maintain consistency and quality. We have developed complete in-house testing facilities for all our products and deliver the best to our customers. Our range include wide range of chemicals including macroelements, microelements, amino acids, carbohydrates, vitamins and organic supplements.



STAINING SGLUTION

Product Code	Product Name
801040	Aceto Orcein Solution
800340	Acetone Alcohol 50% Solution Decolourizer
802440	Alcian Blue Solution for Microscopy
802720	Alizarin Red Solution 0.1 % w/v
802725	Alkali Blue (6B) Solution 0.1% in Alcohol
802860	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	Bromo Cresol Green Solution
811780	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	Congo Red Solution
819480	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	Ferroin Indicator Solution in Sulphuric Acid
834365	Ferroin Solution 0.025M AR (Redox Indicator)
834430	Field's Stain Solution A
834440	Field's Stain Solution B

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	Methylene Blue Gabbots Solution
866260	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	Neisser's Stain A Soln. (Methylene Blue)
868530	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	Newman's Stain Soln.
869200	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	Phenol Red (Indicator Solution)
875180	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	Reticulocyte Counting Fluid
883380	Ringer'S Solution
883410	Robert's Test Reagent





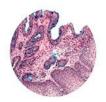


STAINS AND INDICATORS

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

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.l. 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
020088	Phenolphthalein pH Indicator	77-09-8
195005	Ponceau for Electrophoresis	6226-79-5
632795	Rhodamine B AR for Microscopy C.l. No. 45170	81-88-9
632855	Rose Bengal AR C.I. No. 45440	632-69-9











Congo Red

Alcian Blue

Cresyl Violet

Fast Blue

Oil Red O









Prussian Blue

Ziehl-Neelsen

Auramine O

Gram's Stain





CDH a pioneer producer of Laboratory Fine Chemical in India Since 1981. CDH always 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, Chlorides, 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

DYSPROSIUM

Cerium (III) Sulphate Hydrate 99%

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

Erbium Sulphate 8H₂O 99.9%



RE0890

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 8H₂O 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 8H₂O 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%



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.





Central Drug House (P) Ltd.

AN ISO 9001:2015 COMPANY

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Website: www.cdhfinechemical.com

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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.

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CPECTROSOL®

CRISTAR®

CEDEPOL®

CLENTORN®

CFLORISIL®

CRITON X100®

