

Chemicals



Meeting your needs





CARLO ERBA Reagents

Partner in your choice for
laboratory and industry

With dedication, competence and experience, CARLO ERBA Reagents strives to be the right "partner in choice" offering products of certified quality to professionals involved with Research, Healthcare and Industry.



www.carloerbareagents.com



- **Chemicals for laboratory and industry** : CARLO ERBA Reagents, an international recognized supplier of chemicals since 170 years, is specialised in high quality products, meeting your highest requirements: alcohols, solvents, minerals, buffers, acids in different grades, all included in a range of around 6000 references.

Our two production facilities in France offer quality and service thanks to the flexibility of our production and diversity of our facilities : distillation columns, storage tanks, dedicated filtration units, production of pharmaceutical grade purified water, mixers, rectifying columns, packaging lines, clean rooms and laminar flows ISO8.



- A 8 500 m² international logistics platform ensure a level of service that meets your requirements.
- Our quality department, independent of our production, manages documentation, record controls, traceability, internal audits, change control, periodic monitoring of indicators, and continuous improvement.
- Certified ISO 9001 : 2015 and ANSM inspection certificate for our 2 production sites.



And more!

Lab planning/Bio and Chemical Safety in your lab

- Microbiological and Cytotoxic safety cabinets (class I-II-III)
- Laminar airflow cabinets
- Laminar flow systems for the pharmaceutical industry
- Customized solutions for specific applications
- Fume hoods and chemical hoods
- LAB Furniture **FORLAB** *by you* flexible, durable and innovative
- Safety cabinets



Laboratory equipment and consumables

An extended range of basic products for the laboratory, instrumentation - mixers, thermostatic baths, centrifuges, ... - till consumable glass and plastic for the handling, preparation and storage of solutions of all grades.



Chemical and Energy Industries



For Laboratory

RS

Specific reagents (RS) with quality and functionality adapted to the most advanced instrumental techniques, such as :

- UHPLC-MS, LC-MS, HPLC GOLD UltraGradient, HPLC PLUS Gradient, HPLC isocratic, HPLC preparative range, ion pairs reagents, additive and blends
- anhydrous solvents **ERBAdry**[®]
- inorganics standards for AAS, ICP, ICP-MS, ready-to-use or tailor made
- **SUPERPURE** range for traces analysis at ppb level and **ULTRAPURE** range for traces analysis at ppt level
- **ERBAqua**[®], Karl Fisher reagents
- Reagents for TAN and TBN analysis

RPE

A complete range of Analytical grade (RPE) reagents with a high purity level :

- solvents, acids, basis, salts, indicators, various reagents daily used
- buffers and volumetric solutions, colored or colorless, concentrated in ampules **NORMEX** or ready-to-use in bottles
- adsorbents, dessicants

RE

Technical grade reagents (RE) daily used :

- solvents, acids, basis, salts
- green solvents



For Production

RS

Specific reagents (RS) with quality and functionality adapted to the most advanced instrumental techniques, such as :

- solvents, acids, basis, salts with RSE, VLSI, specifications for "electronic" use

RPE

A complete range of Analytical grade (RPE) reagents with a high purity level, from 25l or 25kg to 1000l packaging (shuttle drums or disposable packaging) :

- solvents, acids, basis, salts
- tailor made mixtures with specific analytical guarantees

RE

Technical grade reagents (RE) daily used from 25l or 25kg to 200l or 200kg packaging :

- solvents, acids, basis, salts
- technical mixture



Pharmaceutical and Cosmetic Industries



For Laboratory

RS

Specific reagents (RS) with quality and functionality adapted to the most advanced instrumental techniques, such as :

- **HEADSPACE** range for OVI analysis in pharmaceutical compounds according to ICH, USP and European Pharmacopoeia,
- UHPLC-MS, LC-MS, HPLC GOLD UltraGradient, HPLC PLUS Gradient, HPLC isocratic, HPLC preparative range, ion pairs reagents, additive and blends
- **SPECTROSOL**[®] range for spectroscopy
- solutions and ready-to-use reagents according to European Pharmacopoeia, (Clarity and degree of opalescence of liquids, degree of coloration of liquid, UV-vis absorption, Potentiometric determination of pH, Reagents, Standard solutions for test limits, Buffer solutions, Volumetric solutions)
- deuterated solvents

RPE

A complete range of Analytical grade (RPE) reagents with a high purity level :

- products conforms to Reagents part of European Pharmacopoeia, USP and ACS. These are daily used products : solvents, acids, bases, salts, indicators, various reagents
- buffers and volumetric solutions, colored or colorless, concentrated in ampules **NORMEX** or ready-to-use in bottles
- adsorbents, dessicants

RE

Technical grade reagents (RE) daily used :

- solvents, acids, basis, salts



For Production

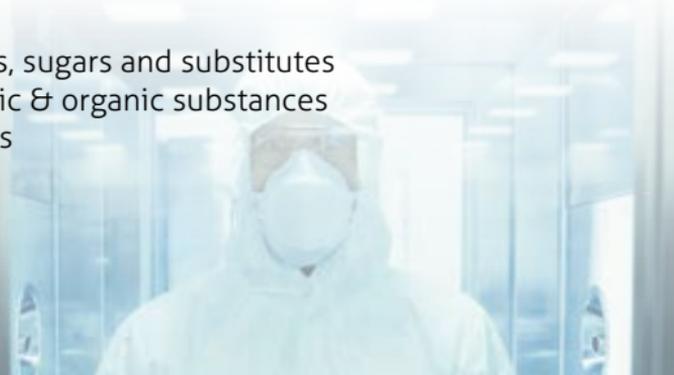
ERBapharm

2 complementary ranges, ERBapharm[®] and Xcipharm[®], adapted to the pharmaceutical industry.

Their specifications comply with the requirements of main pharmacopoeia or, in the absence of those requirements, with strict sales specifications. The documents available for these products comply with the need of traceability related to their uses. Available in different packaging: from bottle to tank. Shuttle packaging systems can be considered.

- The ERBapharm[®] range contains more than 500 references that can be used as raw materials, intermediates or reagents.
- The Xcipharm[®] range is the product line dedicated to excipients. It includes more than 100 references. The reference quality system is the IPEC GUIDE (GMP, GDP). These products are also declared to the French Ministry of Health (ANSM).
- solvents
- acids, bases and solutions at different molarity
- water and alcohols
- oils
- starches, sugars and substitutes
- inorganic & organic substances
- mixtures

Xcipharm





Environment



For Laboratory

RS

Specific reagents (RS) with quality and functionality adapted to the most advanced instrumental techniques, such as :

- ATRASOL® range for for the extraction and analysis of hydrocarbons and volatile contaminants by GC-MS, for hydrocarbon index in water according to EN ISO 9377-2
- UHPLC-MS, LC-MS, HPLC GOLD UltraGradient, HPLC PLUS Gradient, HPLC isocratic, HPLC preparative range, ion pairs reagents, additive and blends
- PESTIPUR® range for pesticides residue analysis
- SPECTROSOL® range for spectroscopy
- inorganic standards for AAS, ICP, ICP-MS, ready-to-use or tailor made for traces analysis
- SUPERPURE range for traces analysis at ppb level and ULTRAPURE range for traces analysis at ppt level
- organic standards HAP, PCB, tailor made
- reagents for COD, for nitrogen content analysis according to Kjeldhal (catalysts, specific reagents), with low content in mercury

RPE

A complete range of Analytical grade (RPE) reagents with a high purity level :

- solvents, acids, basis, salts, indicators, various reagents daily used
- buffers and volumetric solutions, colored or colorless, concentrated in ampules NORMEX or ready-to-use in bottles
- reagents for soil analysis
- adsorbents, dessicants

RE

Technical grade reagents (RE) daily used :

- solvents, acids, basis, salts

Find our products
on our website

www.carloerbareagents.com



Health and Analysis laboratories



For Laboratory

RS

Specific reagents (RS) with quality and functionality adapted to the most advanced instrumental techniques, such as :

- reagents for histology (fixative concentrated, diluted ready-to-use, stains in powder and in solution, paraffin, mounting and immersion medium) marked CE-IVD
- UHPLC-MS, LC-MS, HPLC GOLD UltraGradient, HPLC PLUS Gradient, HPLC isocratic, HPLC preparative range, ion pairs reagents, additive and blends
- soda lime with or without indicator

RPE

A complete range of Analytical grade (RPE) reagents with a high purity level :

- alcohols, solvents, acids, basis, salts, indicators, various reagents daily used
- buffers and volumetric solutions, colored or colorless, concentrated in ampules **NORMEX** or ready-to-use in bottles
- adsorbents, dessicants

RE

Technical grade reagents (RE) daily used :

- alcohols
- solvents, acids, basis, salts

Academic research



For Laboratory

RS

Specific reagents (RS) with quality and functionality adapted to the most advanced instrumental techniques, such as :

- anhydrous solvents **ERBAdry**[®]
- deuterated solvents
- UHPLC-MS, LC-MS, HPLC GOLD UltraGradient, HPLC PLUS Gradient, HPLC isocratic, HPLC preparative range, ion pairs reagents, additive and blends
- **SUPERPURE** range for traces analysis at ppb level and **ULTRAPURE** range for traces analysis at ppt level

RPE

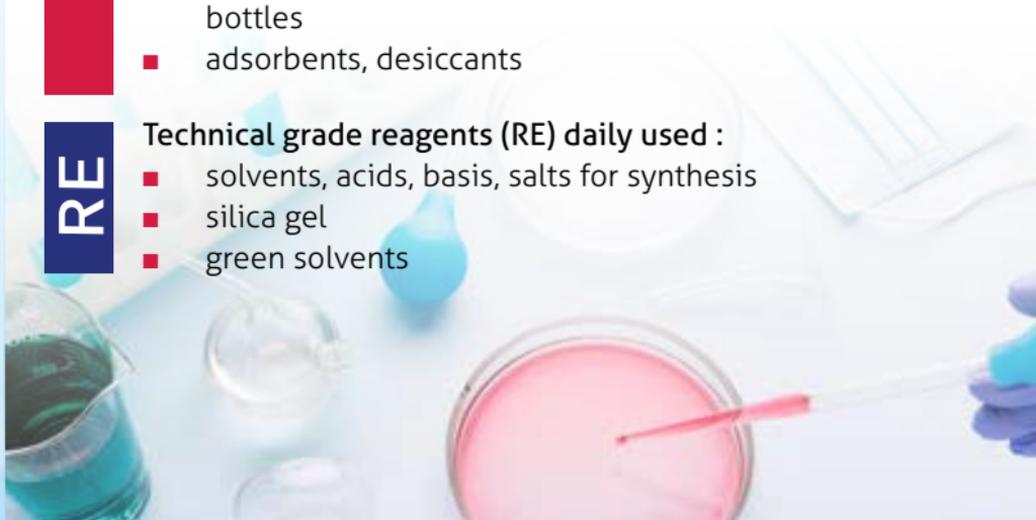
A complete range of Analytical grade (RPE) reagents with a high purity level :

- solvents, acids, basis, salts, indicators, various reagents daily used
- buffers and volumetric solutions, colored or colorless, concentrated in ampules **NORMEX** or ready-to-use in bottles
- adsorbents, desiccants

RE

Technical grade reagents (RE) daily used :

- solvents, acids, basis, salts for synthesis
- silica gel
- green solvents





DASITGROUP

CARLO ERBA
REAGENTS

WWW.CARLOERBAREAGENTS.COM



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