



The new home of **CERTIFIED REFERENCE MATERIALS**

CPA  **chem**

*The experts in custom-made
Certified Reference Materials*

5400 square meters
(58 125 square feet) including
modern manufacturing and
R&D laboratories, storage,
office and recreational space



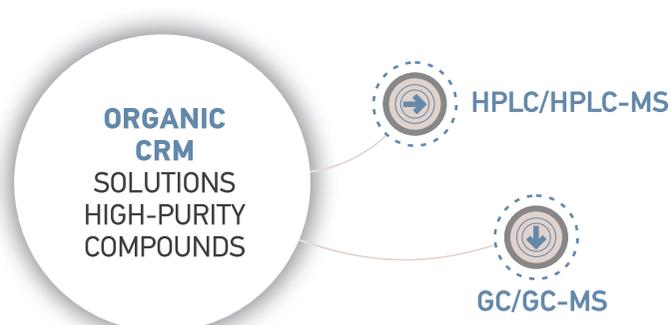
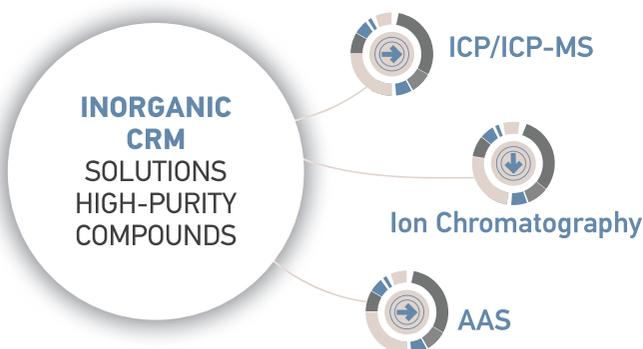
CPAchem IN BRIEF

CPAchem is an ISO 17034, ISO/IEC 17025 and ISO 9001 accredited producer of certified reference materials, analytical standards and products according to seven different Pharmacopoeias. The accreditation scope of CPAchem is one of the largest ones in the world; more than 7000 laboratories worldwide use products, prepared by CPAchem.



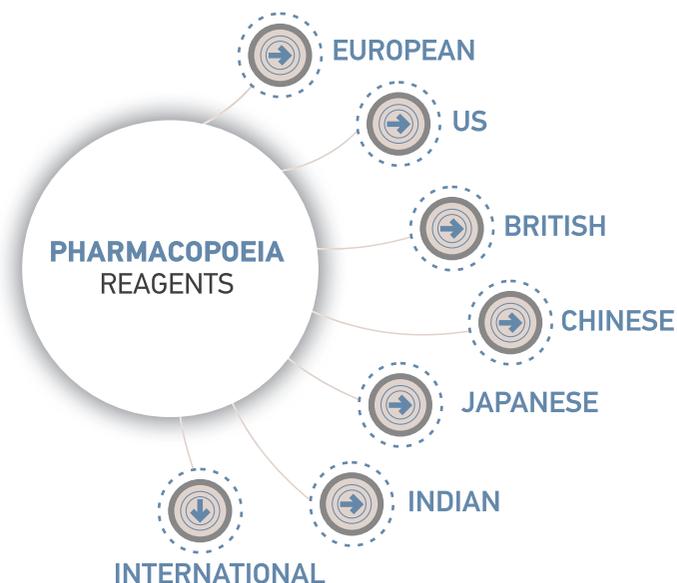
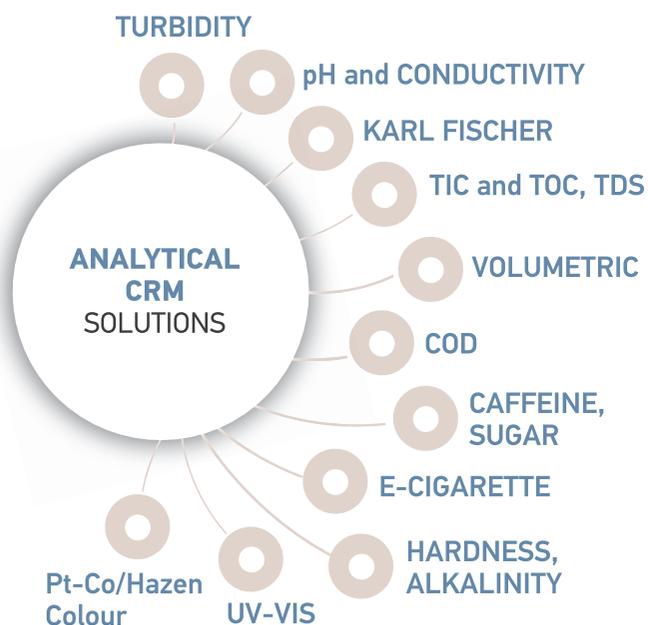
PRODUCT PORTFOLIO

CPAchem produces both Organic and Inorganic Certified Reference materials.



Decades of experience are brought in the production of certified reference materials to various analytical techniques.

CPAchem is the only producer in the world offering products according to seven different pharmacopoeias. Pharmacopoeia reagents are prepared according to the latest Pharmacopoeia edition recipes.



PRODUCTS SEARCH ENGINE

Detailed information about all of our stock products could be found at www.cpachem.com

The interactive search engine allows user-friendly searches, meeting clients criteria with regard to required composition and concentration among thousands of single and multi-component stock products. In case there is not a stock product, matching the criteria set, the client could send their custom-product specification right away.

CUSTOM PRODUCTS

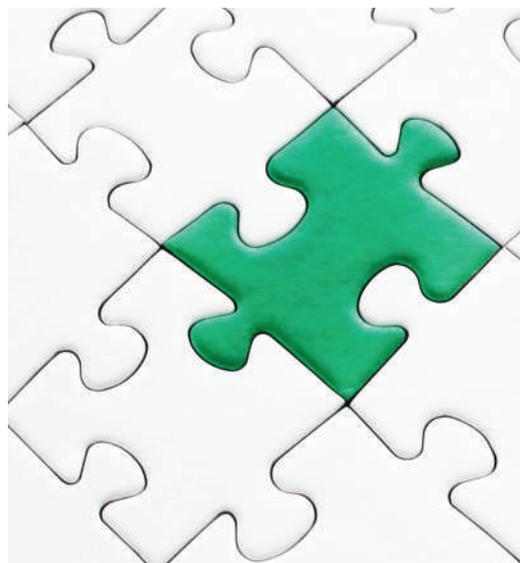
The better the control of food production, water supply and environment is, the better becomes our society's quality of life. At the heart of this control lay the reliable laboratory measurements for which the analytical and testing laboratories around the world more and more use certified reference materials to calibrate measuring instruments, evaluate test procedures and for quality control purposes. As long as different countries legislations and quality control levels on the matter might well differ one from another, the laboratories more and more need custom-made certified reference materials exactly matching their specifications.

To successfully satisfy this market need and demand for custom-made certified reference materials CPAchem built a new, state-of-the-art facility with 5400 square meters (58 125 square feet) modern manufacturing and R&D laboratories, storage, office and recreational space, which enables the company to produce more than 200 different types of custom-made standards per day for:

- ▶ ICP, ICP-MS, Ion Chromatography, AAS
- ▶ GC and GC-MS, LC and LC-MS
- ▶ Classical volumetric analyses

With this CPAchem further strengthens its position of a world leader in the production of Custom-made standards managing to ensure that:

- ▶ Custom-products Inquiries are answered on the day of their receipt
- ▶ The production Lead time – 2 to 5 days
- ▶ Emergency orders might be prepared and sent within 24 hours



Cost-effective solutions



Short lead time for preparation



2-5 business days delivery



24 hour Emergency orders



CERTIFICATION

Fully in tune with our company's philosophy we have been constantly trying to make our certificates more precise, detailed and easily accessible, meeting even the toughest demands of every user.

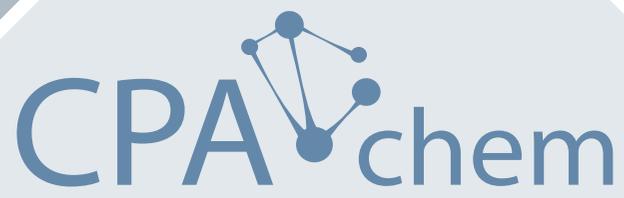
Get it online, be green

The users could access 24/7 each product's certificate and download it from our web-site simply using the QR codes printed on products' labels;

Sample CoAs for all stock products are also available on the web-site. All CRM certificates are designed in accordance with ISO Guide 31 and 35. The uncertainties refer to each of the components separately and not to the uncertainty of the whole mixture;

Inorganic CRM - the certified value(s) are obtained by a weighted mean of the results of two independent methods among instrumental/classical/gravimetric for both single and multi-component CRM's, if possible. Certified values and uncertainties for each component are traceable to SI (NIST, BAM);

Organic CRM - the certified value(s) are obtained gravimetrically and confirmed experimentally by GC-MS or HPLC. Full traceability of preparation is provided.



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