

NEW

Ion Chromatography Standards

Manufactured by Reagecon

Reagecon
 Delivering the Correct Result

Why use Reagecon's IC Standards?

Commercial Benefits

- Ready to use (dilute for use as calibration and/or quality control standards)
- Extensive range of Anionic and Cationic standards available
- Can be used with any Ion Chromatography system
- Custom Anion and Cation mixes prepared on request

Technical Benefits

- Uncertainty of measurement (gravimetric) up to $\pm 0.6\%$
- NIST Traceable where applicable
- Consistency of product -- Independent, traceable, certified.
- Certificates of Analysis and SDS available online



These products are prepared gravimetrically on a weight/weight basis. Both solute and solvent are weighed on a balance calibrated by Reagecon engineers using OIML traceable weights. Reagecon holds ISO 17025 accreditation for weighing, (ref. 265C) and the resulting certificate is issued in accordance with the requirements of ISO/IEC 17025. The concentration of each standard is verified using a high performance calibrated Ion Chromatograph. The calibration of the Ion Chromatograph involves the use of high purity ISO Guide 34 accredited standards similar in concentration value to these products.

Anion Standards

Part No.	Description	Concentration	Pack Size ml
ICAU35	Ion Chromatography Anion Std Acetate 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICAU33	Ion Chromatography Anion Std Bromate 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICAU01	Ion Chromatography Anion Std Bromide 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICAU02	Ion Chromatography Anion Std Chloride 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100

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061 472622

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 Online sales
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Anion Standards

(Continued)

Part No.	Description	Concentration	Pack Size ml
ICAU29	Ion Chromatography Anion Std Chromate 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICAU03	Ion Chromatography Anion Std Fluoride 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICAU34	Ion Chromatography Anion Std Formate 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICAU40	Ion Chromatography Anion Std Iodide 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICAU04	Ion Chromatography Anion Std Nitrate 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICAU11	Ion Chromatography Anion Std Nitrite 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICAU13	Ion Chromatography Anion Std Oxalate 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICAU05	Ion Chromatography Anion Std Phosphate 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICAU12	Ion Chromatography Anion Std Silica 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICAU06	Ion Chromatography Anion Std Sulphate 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICAU36	Ion Chromatography Anion Std Tartrate 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100

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Cation Standards

Part No.	Description	Concentration	Pack Size mls
ICCU06	Ion Chromatography Cation Std Aluminium 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICCU01	Ion Chromatography Cation Std Ammonium 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICCU44	Ion Chromatography Cation Std Barium 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICCU08	Ion Chromatography Cation Std Calcium 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICCU91	Ion Chromatography Cation Std Caesium 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICCU12	Ion Chromatography Cation Std Iron 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICCU02	Ion Chromatography Cation Std Lithium 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICCU07	Ion Chromatography Cation Std Magnesium 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICCU11	Ion Chromatography Cation Std Manganese 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICCU03	Ion Chromatography Cation Std Potassium 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICCU92	Ion Chromatography Cation Std Rubidium 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICCU04	Ion Chromatography Cation Std Sodium 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100
ICCU43	Ion Chromatography Cation Std Strontium 0.1mg/g (100ppm)	0.1mg/g (100ppm wt/wt)	100

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