

# Reagecon

A CALIBRE SCIENTIFIC COMPANY



## Reagecon Chloride Standard for Ion Chromatography (IC) 1 mg/mL (1000 ppm) in Water (H<sub>2</sub>O)

Item No. ICAB02



Reagecon's Chloride Standard for Ion Chromatography (IC) 1 mg/mL (1000 ppm) in H<sub>2</sub>O is manufactured from ultra-pure material. This product is manufactured gravimetrically. Prior to bottling; the final product is tested and verified using a state of the art ion chromatograph and is reported using the gravimetric result; corrected for density; to a specification of  $\pm 0.2\%$ . The results are reported in mg/kg and mg/L on the basis of weight and density. Reagecon holds ISO 17025 accreditation (A2LA Ref: 6739.02) for calibration of laboratory balances.

### Additional Details

Pack Size	500ml
Weight	0.62
Weight Unit	Kg
Tariff Code	3822 190090
Country of Origin	Ireland

## DESCRIPTION

GHS/OSHA compliant, REACH

This product is produced in a highly controlled cleanroom (ISO 7) environment; using ultra-pure water (specially treated for the production of ion chromatography standards) and triple leached pre-cleaned bottles. All of the

uncertainties of measurement for the product are calculated according to Eurachem/CITAC guidelines and reported as expanded uncertainties at the 95% confidence level.

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# PRODUCT SPECIFICATIONS

Ion Chromatography Standard, Ion Chromatography Material

Value	<b>1 mg/mL (1000 ppm)</b>
Additional Information	<b>Ultrapure</b>
Tested	<b>Yes</b>
Analyte	<b>Chloride</b>

Use	<b>with IC and other Anion Measurement Techniques</b>
Packaging	<b>HDPE Triple-leached</b>
Physical Form	<b>Liquid</b>
Matrix	<b>H<sub>2</sub>O</b>

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