

Reagecon

A CALIBRE SCIENTIFIC COMPANY



Reagecon 500 µS/cm Conductivity Standard at 25°C

Item No. CSKC500

Reagecon's Conductivity Standard at 25°C is tested by an ISO 17025 Accredited (A2LA Ref: 6739.03) Test Method and NIST traceable. The product is aqueous based; non-hazardous and accurate to a specification of $\pm 1\%$. The product because it is aqueous based; has a low temperature coefficient of variation and guaranteed stability throughout its entire shelf life; even after opening the bottle.



Additional Details

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

DESCRIPTION

NIST traceable

This conductivity standard is aqueous based, thereby eliminating any errors attributable to matrix mismatch. Each bottle is supplied with a comprehensive Certificate of Analysis and has a table of conductivity variation with temperature printed on the product label. The low temperature coefficient of variation, reduces measurement errors and enables non-temperature controlled use and is suitable for field work

High accuracy $\pm 1\%$ at 25°C, enables the standards to be used as calibrators and/or controls, in accordance with the most exacting industrial requirements

Guaranteed stability throughout entire shelf life, even after opening the bottle, eliminates the need to open a fresh bottle of standard every time it is used

PRODUCT SPECIFICATIONS

Conductivity Standard, Conductivity Material

Value	500 $\mu\text{S}/\text{cm} \pm 1\%$
Additional Information	Accuracy $\pm 1.0\% \mu\text{S}/\text{cm}$
Tested	at 25°C

Use	With Conductivity Meters
Packaging	HDPE Bottle GL45
Physical Form	Liquid