

## Certificate of Analysis

### Conductivity Standard Solution

12880  $\mu\text{S}/\text{cm}$  @25 °C

Product No:	CSKC12880
Lot No:	CS1288021E1
Expiry date:	28/11/2022

Mean specific conductance:	12893 $\mu\text{S}/\text{cm}$ @25°C
Date of measurement	12/05/2021

**Specification:**  
12751 - 13009  $\mu\text{S}/\text{cm}$  @25°C

#### Method:

The result reported above was determined by analysis of a sample of this lot taken at time of manufacture. Test Method used was TPCOND. Measurement taken by comparison with standard prepared from National Institute of Standards and Technology (USA), Standard Reference Material 999 (Potassium Chloride). Electrode used for measurement: Platinised Platinum Dip Cell. Reference: ASTM D-1125 Method A. The uncertainty of measurement has been calculated not to exceed  $\pm 1\%$  at 95% confidence level,  $k=2$ .

#### Accreditation:

Reagecon Diagnostics Ltd. is accredited by the Irish National Accreditation Board, under scope 264T, for the test method, TPCOND, used to generate the above result. This accreditation is intended only to certify that Reagecon has the Quality Management Systems in place to ensure that each individual test result generated using TPCOND is technically valid and is supported by appropriate uncertainty measurements.

Products are manufactured under an NSAI registered I.S EN ISO9001:2015 Quality System, registration no: 19.2769

Date of issue of the certificate 12/05/2021



QC Technician *Patricia de Guzman*

Complementary information relative to this product is available at [www.reagecon.com](http://www.reagecon.com)  
Page 1 of 1. This Certificate must not be reproduced except in full. Rev-21E4

Reagecon Diagnostics Ltd.  
Shannon Free Zone, Shannon, Co. Clare, Ireland.  
Tel +353 61 472622, Fax: +353 61 472642  
Email: [sales@reagecon.ie](mailto:sales@reagecon.ie), [www.reagecon.com](http://www.reagecon.com)