

Certificate of Analysis

TOC Standards

TOC Standard 25mg/l C as Sucrose

Product No:
Lot No:
Expiry date * :

RTOCS06
TOCS0622L1
07/02/2023

Mean Measured Value:
Date of Measurement:
Date of Sample Receipt:
Date of Manufacturing * :

25.1 mg/l C as Sucrose
17/11/2022
17/11/2022
17/11/2022

* The detail above is based on information supplied in writing by Reagecon Manufacturing.

Specification:

23.7 - 26.3 mg/l C as Sucrose

Method:

The result reported above was determined by analysis of a sample of this lot taken at time of manufacture. Tested in accordance with in-house method.

The uncertainty of measurement has been estimated not to exceed $\pm 4.9\%$ at 95% confidence level, i.e. coverage factor $k=2$. The uncertainty reported above was estimated in compliance with the Guide to the Expression of Uncertainty in Measurement (GUM), JCGM 100:2008.

Traceability:

Standard TOC solutions used to calibrate the high performance TOC Analyser Sievers 900 have accuracy traceable to NIST.

This product should be stored at 2 to 8 °C.

Date of Issue of the Certificate:

18/11/2022

A handwritten signature in blue ink, appearing to read 'Orla Sheehan'.

QC Technician **Orla Sheehan**

Complementary information relative to this product is available at www.reagecon.com
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Tested by Reagecon Quality Control
Laboratories for Reagecon Manufacturing

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