

Certificate of Analysis

Redox Standard

250 ± 5mV @25°C (Pt v Ag-AgCl Ref 3M KCl)

Product No: RS250
Lot No: RS25021J1
*Expiry date * :* 28/09/2023

Redox potential: 253 mV @ 25°C
Date of measurement: 16/09/2021
Date of Sample Receipt: 16/09/2021
*Date of Manufacturing * :* 16/09/2021

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

Measurement Limits:

245 - 255mV @ 25°C

Measurement Cell:

Pt/Sample/3MKCl/AgCl/Ag

Method:

Direct potentiometry
Temperature versus redox value
T°C mV
10 274
15 266
20 258
25 250
30 243

Reference: Vogels Textbook of Quantitative Inorganic Analysis. Fifth Edition.

Date of issue of the certificate: 16/09/2021

Eileen Malone

QC Technician Eileen Malone

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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