

Certificate of Analysis

Analytical Volumetric Solution

Potassium Permanganate 0.02M (0.1 N)

Product No:	PP2002F	Date of Measurement:	02/04/2024
Lot No:	PP200224C1	Date of Sample Receipt:	02/04/2024
Expiry Date*:	28/03/2026	Date of Manufacture*:	02/04/2024

Specification:	Mean Measured Value:
0.01994 - 0.02006 M	0.02006 M @ 20°C ± 0.1%

Method:

The result reported above was determined by analysis of a sample of this lot taken at time of manufacture. This Solution was checked by means of Sodium Thiosulphate Analytical Volumetric Standard. This certificate relates solely to the sample as received by the laboratory, bearing the product code and lot number given above. The uncertainty of measurement has been calculated not to exceed ± 0.1% at 95% confidence level, i.e. coverage factor k =2.

Metrological Traceability:

The test result is directly traceable to Standard Reference Material of National Institute of Standards and Technology (USA), SRM 136f Potassium Dichromate.

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

Date of Issue of the Certificate :
03/04/2024

QC Supervisor
ASHTON Colin



All raw materials used to prepare this product are of high purity.
*The detail above is based on information supplied in writing by Reagecon Manufacturing.
Tested by Reagecon Quality Control Laboratories for Reagecon Manufacturing
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