

Certificate of Analysis

Chemical Oxygen Demand - COD Reagent

COD Calibration Standard 1000 mg/L

Product No:	COD1000	Date of Measurement:	02/12/2022
Lot No:	COD1M22L1	Date of Sample Receipt:	02/12/2022
Expiry Date*:	28/11/2024	Date of Manufacture*:	02/12/2022

Specification:	Mean Measured Value:
995 - 1005 mg/L as COD	997 mg/L as COD

Method:

The result reported above was determined by analysis of a sample of this lot taken at time of manufacture. Tested by Acidimetric Titration to In-House Test Method. This Solution was checked by means of Sodium Hydroxide Analytical Volumetric Standard. This certificate relates solely to the sample as received by the laboratory, bearing the product code and lot number given above.

Metrological Traceability:

The test result is directly traceable to Standard Reference Material of National Institute of Standards and Technology (USA), SRM 84L Potassium Hydrogen Phthalate.

Reference:

Vogels Textbook of Quantitative Inorganic Analysis.

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

Date of Issue of the Certificate :
05/12/2022

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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