

# Certificate of Analysis

# **Chemical Oxygen Demand - COD Reagents**

## **COD Calibration Standard 20ppm**

 Product No:
 COD20

 Lot No:
 COD2021K1

 Expiry date \*:
 28/10/2023

Mean Assay: 20.10 ppm as COD

Date of Measurement: 19/10/2021
Date of Sample Receipt: 19/10/2021
Date of Manufacturing \*: 19/10/2021

## Specification:

19.80-20.20ppm

#### Method:

Standardised in accordance to in-house method, acidimetric.

#### Traceability:

This volumetric solution was checked by means of Sodium Hydroxide Analytical Volumetric Standard. This volumetric standard is directly traceable to a Standard Reference Material of National Institute of Standards and Technology, NIST SRM 84L, Potassium Hydrogen Phthalate.

### Reference:

Vogels Texbook of Quantitative Inorganic Analysis. Fifth Edition.

Date of Issue of the Certificate: 27/10/2021

QC Technician Eileen Malone

Complementary information relative to this product is available at www.reagecon.com Page 1 of 1.This Certificate must not be reproduced except in full. Rev-21K17

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<sup>\*</sup> The detail above is based on information supplied in writing by Reagecon Manufacturing.