

# Certificate of Analysis

### Chemical Oxygen Demand - COD Reagent

## COD Calibration Standard 20 mg/L

 Product No:
 COD20
 Date of Measurement:
 01/08/2023

 Lot No:
 COD2023G1
 Date of Sample Receipt:
 01/08/2023

 Expiry Date\*:
 28/07/2025
 Date of Manufacture\*:
 01/08/2023

Specification: Mean Measured Value:

19.8 - 20.2 mg/L as COD

20.1 mg/L as COD

#### 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 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:

QC Supervisor

01/08/2023

**ASHTON Colin** 

Atto

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

This Certificate must not be reproduced except in full. Rev-QL002