

## Certificate of Analysis

### Analytical Volumetric Solution

#### Sodium Nitrite 0.5M (0.5N)

Product No:	NANO051	Date of Measurement:	16/09/2025
Lot No:	NANO0525J1	Date of Sample Receipt:	16/09/2025
Expiry Date*:	28/09/2026	Date of Manufacture*:	16/09/2025

**Specification:**

0.4975 - 0.5025M

**Mean Measured Value:**

0.4998 M @ 20°C

**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.

**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 :**

16/09/2025

**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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