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CERTIFICATE OF ANALYSIS

PRODUCT: Refractive Index Stabilised Standard @ 20°C - 1.35568nD

PRODUCT NO: RIBS15S

LOT NO: RIBS1521E1

DATE OF TEST: 5th May 2021

EXPIRY DATE: 28th May 2022

SPECIFICATION: 1.35536 – 1.35600nD @ 20°C

MEAN: 1.35566nD @ 20°C

TEST METHOD:

The result reported above was determined by analysis of a sample of this lot taken at time of manufacture. The Refractive Index value of the standard was determined using a high performance calibrated, temperature controlled refractometer according to TPRIA 01.

This test method provides traceability to high purity ISO 17034 Certified Reference Materials.

This certificate relates solely to the lot number given above. The uncertainty of measurement has been calculated not to exceed $\pm 0.00014\text{nD}$ (0.01%) @ 20°C at 95% confidence level, i.e. coverage factor $k=2$.

ACCREDITATION:

Reagecon Diagnostics Ltd. is accredited by the Irish National Accreditation Board, under scope 264T, for the test method, TPRIA 01, used to generate the above result. This accreditation is intended only to certify that Reagecon has the Quality Management Systems in place to ensure that each individual test result generated using TPRIA 01 is technically valid and is supported by appropriate uncertainty measurements.

INSTRUCTIONS FOR USE:

- Prior to use, the contents of the dropper bottle should be brought to room temperature and mixed thoroughly by inversion to ensure a homogeneous mix.
- Remove cap and discharge 4-5 droplets of liquid to waste to clear the nozzle.
- Replace cap immediately after use.
- Product must be stored at 2-8°C when not in use.
- DO NOT FREEZE

This Product is stabilised by the addition of 0.01% of preservative.

Approved By: QC Technician



Date: 11th May 2021

This certificate must not be reproduced except in full.