

Certificate of Analysis

Biuret Reagent, Cutter Lab Formulation

| Lot Number: 2 | 2404D80 |
|---------------|---------|
|---------------|---------|

Product Number: 1022

Manufacture Date: APR 05, 2024 Expiration Date: MAR 2026

| Name | CAS# | Grade | |
|-----------------------------|-----------|-----------------|--|
| Water | 7732-18-5 | ACS/ASTM/USP/EP | |
| Sodium Citrate Dihydrate | 6132-04-3 | ACS | |
| Sodium Carbonate | 497-19-8 | ACS | |
| Copper Sulfate Pentahydrate | 7758-99-8 | ACS | |

| Test | Specification | Result | | |
|--|---------------|--------|--|--|
| Appearance | Blue liquid | Passed | | |
| Volumetric glassware complice with Class A talevance requirements of ASTM F 288 and NIST Circular 424; it is calibrated before first use and | | | | |

Volumetric glassware complies with Class A tolerance requirements of ASTM E 288 and NIST Circular 434; it is calibrated before first use and recalibrated regularly in accordance with ASTM E 542 and NIST Procedure NBSIR 74-461. Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. Thermometers and temperature probes are calibrated before first use and recalibrated regularly with a thermometer traceable to NIST standards. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document raw material traceability and production and testing history for each lot manufactured.

| Part Number | Size / Package Type | Shelf Life (Unopened Container) | | |
|--|---------------------|---------------------------------|--|--|
| 1022-5 | 20 L Cubitainer® | 24 months | | |
| Recommended Storage: 15°C - 30°C (59°F - 86°F) | | | | |

Jose Pena (04/05/2024) Operations Manager This document is designed to comply with ISO Guide 31 "Reference Materials --Contents of Certificates and Labels."

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