

Certificate of Analysis

Eriochrome Black T Indicator, 1% (w/w) in Sodium Chloride

Lot Number: 2403F96

Product Number: 2900

Manufacture Date: MAR 11, 2024

Expiration Date: FEB 2026

| Name | CAS# | Grade |
|--------------------|-----------|-------|
| Sodium Chloride | 7647-14-5 | ACS |
| Eriochrome Black T | 1787-61-7 | ACS |

| Test | Specification | Result |
|---------------------|--|--------|
| Appearance | Gray solid | Passed |
| Suitability for Use | Wine Red (Excess Ca/Mg) - Blue (Excess EDTA) | Passed |

| Specification | Reference |
|---------------|-----------|
|---------------|-----------|

Eriochrome Black T Indicator

ACS (N/A)

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) |
|-------------|---------------------|---------------------------------|
| 2900-100 | 100 g poly | 24 months |
| 2900-500 | 500 g poly | 24 months |

Recommended Storage: 15°C - 30°C (59°F - 86°F)



Jose Pena (03/11/2024)

Operations Manager

This document is designed to comply with ISO Guide 31 "Reference Materials -- Contents of Certificates and Labels."

This test report shall not be reproduced, except in full, without the written approval of Ricca Chemical Company.