

Product Specification

Sodium Hydroxide-Sulfide for Kjeldahl Nitrogen Analysis using Mercury Catalyst

Lot Number: SAMPLE**Product Number:** 7480**Manufacture Date:** N/A**Expiration Date:** N/A

This product is suitable for use in various AOAC and other Kjeldahl methods.

| Name | CAS# | Grade |
|-----------------------|------------|-----------------|
| Water | 7732-18-5 | ACS/ASTM/USP/EP |
| Sodium Hydroxide | 1310-73-2 | Purified |
| Potassium Thiosulfate | 10294-66-3 | USP |
| Potassium Trisulfide | 37488-75-8 | USP |

| Test | Specification | Result |
|---|---------------|--------|
| Appearance | Amber liquid | 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) |
|-------------|---------------------|---------------------------------|
| 7480-1 | 4 L natural poly | 24 months |
| 7480-5 | 20 L Cubitainer® | 24 months |

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