

Product Specification

PAN Indicator, 0.1% (w/v) in Denatured Alcohol, Indicator for Complexometric Titrations

Lot Number: SAMPLE

Product Number: 5487

Manufacture Date: N/A

Expiration Date: N/A

| Name | CAS# | Grade |
|---------------------------|---------|-----------|
| Ethyl Alcohol | 64-17-5 | Reagent |
| Methyl Alcohol | 67-56-1 | Reagent |
| 1,2-Pyridylazo-2-naphthol | 85-85-8 | Indicator |

| Test | Specification | Result |
|---------------------|---|--------|
| Appearance | Amber liquid | N/A |
| Suitability for Use | Deep Red (Uncomplexed Copper Ions) - Yellow (Excess EDTA) | 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) |
|-------------|---------------------|---------------------------------|
| 5487-100 | 100 mL amber glass | 24 months |
| R5487000-1C | 1 L amber glass | 24 months |
| 5487-16 | 500 mL amber glass | 24 months |

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