

# Product Specification

## Methylene Blue Milk Smear Stain

### Modified Newman-Lampert Formulation, for Microscopic Bacterial Examination of Milk

Lot Number: SAMPLE

Product Number: 4890

Manufacture Date: N/A

Expiration Date: N/A

Name	CAS#	Grade
1,1,2,2-Tetrachloroethane	79-34-5	Reagent
Ethyl Alcohol	64-17-5	Reagent
Acetic Acid	64-19-7	ACS
Methyl Alcohol	67-56-1	Reagent
Methylene Blue Trihydrate	7220-79-3	Certified
Water	7732-18-5	ACS/ASTM/USP/EP

Test	Specification	Result
Appearance	Dark blue 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)
4890-32	1 L amber glass	24 months
4890-16	500 mL amber glass	24 months

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