

Product Specification

Chloroform - Butanol Reagent

Lot Number: SAMPLE**Product Number:** 1996**Manufacture Date:** N/A**Expiration Date:** N/A

This product is extracted with Sulfuric Acid and Deionized Water as part of the manufacturing process. The final solution contains only traces of these constituents.

Name	CAS#	Grade
Chloroform	67-66-3	
1-Butanol	71-36-3	

Test	Specification	Result
Appearance	Colorless liquid	N/A

Specification	Reference
Chloroform-butanol reagent	APHA (5560 B)

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)
1996-32	1 L amber glass	36 months
1996-1	4 L amber glass	36 months

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

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