

Product Specification

Tris(hydroxymethyl)aminomethane, ACS
Lot Number: SAMPLE
Product Number: RDCT0600
Date Packaged: N/A
Expiration Date: N/A

Contains

 $\text{NH}_3\text{C}(\text{CH}_2\text{OH})_3$ CAS No. 77-86-1 MW 121.35

Test	Specification	Result
Absorbance	To Pass Test	N/A
Assay (dried basis)	99.8-100.1 %	N/A
Heavy Metals (as Pb)	max 5 ppm	N/A
Insoluble Matter	max 0.005 %	N/A
Iron (Fe)	max 5 ppm	N/A
Water (H ₂ O)	max 2 %	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)
RDCT0600-100B1	100 g poly	84 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."