RICCA CHEMICAL COMPANY®

Product Specification

Methanol, HPLC Grade

Lot Number: SAMPLE   **Product Number:** R4828000

Date Packaged: N/A
Recommended Retest Date: N/A

Contains

CH_3OH CAS No. 67-56-1   MW 32.04

Test	Specification	Result
Absorbance	To Pass Test	N/A
Acetone	max 0.001 %	N/A
Assay	min 99.90	N/A
Carbonyl Compounds: Acetaldehyde	max 0.001 %	N/A
Color (APHA)	max 10	N/A
Formaldehyde (HCHO)	max 0.001 %	N/A
LC Suitability (Gradient Elution Test)	To Pass Test	N/A
Residue after evaporation (Non-Volatile Matter)	max 0.001 %	N/A
Solubility in Water	To Pass Test	N/A
Substances Darkened by Sulfuric Acid	To Pass Test	N/A
Substances Reducing Permanganate	To Pass Test	N/A
Titrable Acid	max 0.0003	N/A
Titrable Base	max 0.0002	N/A
Water (H_2O)	max 0.1	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
4828-1CS	4 x 4 L amber glass
R4828000-1C	1 L amber glass
R4828000-4C	4 L amber glass

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