

Product Specification

Methanol, ACS Reagent Grade, Absolute

Lot Number: SAMPLE

Product Number: 4829

Date Packaged: N/A

Recommended Retest Date: N/A

Contains

CH₃OH CAS No. 67-56-1 MW 32.04

Test	Specification	Result
Assay	min 99.8 %	N/A
Carbonyl Compounds: Acetaldehyde	max 0.001 %	N/A
Carbonyl Compounds: Acetone	max 0.001 %	N/A
Carbonyl Compounds: Formaldehyde	max 0.001 %	N/A
Color (APHA)	max 10	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
Titration Acid	max 0.0003 meq/g	N/A
Titration Base	max 0.0002 meq/g	N/A
Water (H ₂ O)	max 0.1 %	N/A

Balances are calibrated regularly with weights certified traceable to the NIST national mass standard. All products are prepared according to master documents that assure manufacture according to validated methods. Batch records document traceability and production history for each lot manufactured.

Part Number	Size / Package Type
4829-1	4 L natural poly
4829-16	500 mL natural poly
4829-1G	4 L amber glass
4829-25	25 mL amber glass
4829-32	1 L natural poly
4829-55	55 gal poly drum
4829-5HP	20 L Ropak™
4829-5M	20 L metal can

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

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

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