

Product Specification

Methanol, ACS Reagent Grade, Absolute

Lot Number: SAMPLE

Product Number: 4829

Date Packaged: N/A Expiration 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
Titrable Acid	max 0.0003 meq/g	N/A
Titrable Base	max 0.0002 meq/g	N/A
Water (H_2O)	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	Shelf Life (Unopened Container)
4829-32	1 L natural poly	36 months
4829-5HP	20 L Ropak™	36 months
4829-5M	20 L metal can	36 months
4829-25	25 mL amber glass	12 months
4829-1	4 L natural poly	36 months
4829-41	4 x 4 L natural poly	36 months
4829-16	500 mL natural poly	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."