



19 Chapin Road - Building C, Pine Brook, NJ 07058
800.783.9424 | avantik-us.com

CERTIFICATE OF ANALYSIS

Product Name: Methanol

Description: Methanol, Meets or Exceeds ACS Reagent Specifications, Case of 4 x 1 gallon poly bottles

Product No.: RS4039

Lot. No.: 2329120

Date of Manufacture: 2023-10-20

Expiration Date: 2026-10-19

QC Testing:

PROPERTY	SPECIFICATION	RESULTS	PASS / FAIL
Appearance	Clear liquid	Clear liquid	PASS
Assay	99.8% min.	99.99%	PASS
Substances darkened by sulfuric acid	Passes test	Passes test	PASS
Substances reducing permanganate	Passes test	Passes test	PASS
Solubility in water	Passes test	Passes test	PASS
Color (APHA)	10 max.	0	PASS
Water	0.1% max.	0.048%	PASS
Residue after evaporation	0.001% max.	0.000%	PASS
Acetone	0.001% max.	<0.001%	PASS
Formaldehyde	0.001% max.	<0.001%	PASS
Acetaldehyde	0.001% max.	<0.001%	PASS
Titration acid	0.0003 meq/g max.	<0.0003 meq/g	PASS
Titration base	0.0002 meq/g max.	<0.0002 meq/g	PASS

Country of Origin: United States of America

Latex Free: This product contains no latex

Approved By:

Robert Colognesi
Quality Assurance Director