



Methanol

ULTRA RESI-ANALYZED®
For Purge and Trap Analysis

Product No. 9077
Lot No. K14E06
Release Date 04/14/2011

Certificate of Analysis

TEST	SPECIFICATION	RESULT
Assay (CH ₃ OH) (by GC, corrected for water)	99.9 % min.	100.0 %
Residue after Evaporation	1 ppm max.	0.8 ppm
Titration Acid (ueq/g)	0.3 max.	0.3
Titration Base (ueq/g)	0.1 max.	< 0.02
Water (by KF, coulometric)	0.08 % max.	< 0.01 %
Volatile Organic Trace Analysis:		
Gas Chromatography with Purge and Trap C	ncentration	
(EPA Contract Required Quantitation Limit - CRQL):		
Photoionization Detection (PID)		
Below CRQL	Passes Test	Passes Test
Electroconductivity Detection (ELCD)		
Below CRQL	Passes Test	Passes Test
For Laboratory, Research or Manufacturing Use		
Country of Origin: USA		



Phillipsburg, NJ 9001.2008, 14001.2004
Paris, KY 9001.2008
Mexico City, Mexico 9001.2008
Deventer, The Netherlands 9001.2008, 14001.2004, 13485.2003
Selangor, Malaysia 9001.2008
Panaji, India 9001.2008
Gliwice, Poland 9001.2008, 17025.2005

Marcy M. Matlock

Marcy M. Matlock
Director of QA & Regulatory Affairs

For questions on this Certificate of Analysis please contact Technical Services at 1-800-582-2537 or 908-859-2151
Avantor™ Performance Materials, Inc. (formerly Mallinckrodt Baker, Inc.)
222 Red School Lane • Phillipsburg, NJ 08865 • Phone: 908.859.2151 • Fax: 908.859.6905