

Isopropyl Alcohol
AR® (ACS)
For Histological Use



Material No.: 3032-06
Batch No.: 0000006586
Manufactured Date: 2012/06/20
Retest Date: 2017/06/19

Certificate of Analysis

Meets ACS Reagent Chemical Requirements,

Test	Specification	Result
ACS – Appearance (clear, colorless liquid)	Passes Test	PT
ACS – Assay ($\text{CH}_3\text{CHOHCH}_3$)	$\geq 99.5\%$	100.0
ACS – Color (APHA)	≤ 10	5
ACS – Residue after Evaporation	$\leq 0.001\%$	< 0.000
ACS – Solubility in H_2O	Passes Test	PT
ACS – Titration Acid or Base (meq/g)	≤ 0.0001	< 0.0000
ACS – Water (H_2O)(by Karl Fischer titrn)	$\leq 0.2\%$	0.0
Carbonyl Compounds – Propionaldehyde	$\leq 0.002\%$	< 0.001
Carbonyl Compounds – Acetone	$\leq 0.002\%$	< 0.001

For Laboratory, Research, or Manufacturing Use

Date Received: //

Date Opened: //

Storage Conditions:

Country of Origin: US

Packaging Site: Paris Mfg Ctr & DC

ISO

Phillipsburg, NJ 9001.2008, 14001.2004
Paris, KY 9001.2008
Mexico city, Mexico 9001.2008
Deventer, The Netherlands 9001.2008, 14001.2004
Selangor, Malaysia 9001.2008
Panoli, India 9001.2008
Gliwice, Poland 9001.2008, 17025.2005

Richard M Siberski
Global Director of Quality Assurance

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.573.2600
Avantor™ Performance Materials Inc.
3477 Corporate Parkway, Suite #200, Center Valley, PA 18034, U.S.A. Phone: 610.573.2600 . Fax: 610.573.2610