

Isopropyl Alcohol
AR® (ACS)
For Histological Use



Material No.: 3032-22
Batch No.: 0000201572
Manufactured Date: 2018/05/08
Retest Date: 2025/05/06
Revision No: 1

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	$\leq 0.001 \%$	< 0.001
ACS – Solubility in H_2O	Passes Test	PT
ACS – Titrable Acid or Base (meq/g)	≤ 0.0001	< 0.0001
ACS – Water (H_2O)(by Karl Fischer titrn)	$\leq 0.2 \%$	< 0.1
Carbonyl Compounds – Propionaldehyde	$\leq 0.002 \%$	< 0.002
Carbonyl Compounds – Acetone	$\leq 0.002 \%$	< 0.002

For Laboratory, Research or Manufacturing Use

Date Received: / /

Date Opened: / /

Country of Origin: US

Packaging Site: Paris Mfg Ctr & DC



Phillipsburg, NJ 9001:2008, 14001:2004, FSSC 22000
Paris, KY 9001:2008
Mexico City, Mexico 9001:2008
Deventer, The Netherlands 9001:2008, 14001:2004, 13485:2003
Gliwice, Poland 9001:2008, 13485:2012
Selangor, Malaysia 9001:2008
Dehradun, India, 9001:2008, 14001:2004, 13485:2003
Mumbai, India, 9001:2008
Panoli, India 9001:2008

Jamie Ethier
Vice President Global Quality

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.573.2600
Avantor Performance Materials, LLC.

3477 Corporate Parkway. Center Valley, PA 18034. U.S.A. Phone: 610.573.2600 . Fax: 610.573.2610