

Isopropyl Alcohol  
AR® (ACS)  
For Histological Use



Material No.: 3032-06  
Batch No.: 0000017625  
Manufactured Date: 2012/09/12  
Retest Date: 2017/09/11

## 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)	$\leq 10$	5
ACS – Residue after Evaporation	$\leq 0.001 \%$	$< 0.001$
ACS – Solubility in $\text{H}_2\text{O}$	Passes Test	PT
ACS – Titrable Acid or Base (meq/g)	$\leq 0.0001$	$< 0.0001$
ACS – Water ( $\text{H}_2\text{O}$ )(by Karl Fischer titrn)	$\leq 0.2 \%$	$< 0.1$
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: / /

Country of Origin: US  
Packaging Site: Paris Mfg Ctr & DC



Phillipsburg, NJ 9001:2008, 14001:2004  
Paris, KY 9001:2008  
Mexico City, Mexico 9001:2008  
Deventer, The Netherlands 9001:2008, 14001:2004, 13485:2003  
Gliwice, Poland 9001:2008, 17025:2005  
Selangor, Malaysia 9001:2008  
Dehradun, India, 9001:2008, 14001:2004, 13485:2003  
Mumbai, India, 9001:2008, 17025:2005  
Panoli, India 9001:2008

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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  
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