

Isopropyl Alcohol  
AR® (ACS)  
For Histological Use



Material No.: 3032-06

Batch No.: 25A0261015

Manufactured Date: 2024-12-19

Retest Date: 2031-12-18

Revision No.: 0

## Certificate of Analysis

Meets ACS Reagent Chemical Requirements

Test	Specification	Result
Appearance (clear, colorless liquid)	Passes Test	Passes Test
Infrared Spectrum (Conforms to Standard)	Passes Test	Passes Test
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	Passes Test
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: United States

Packaging Site: Paris Mfg Ctr & DC

Michelle Bales  
Sr. Manager, Quality Assurance

For questions on this Certificate of Analysis please contact Technical Services at 855.282.6867 or +1.610.386.1700

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