

Isopropyl Alcohol
AR® (ACS)
For Histological Use



Material No.: 3032-06

Batch No.: 24K2661011

Manufactured Date: 2024-11-22

Retest Date: 2031-11-21

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)	≤ 10	<5
ACS – Residue after Evaporation	$\leq 0.001 \%$	<0.000 %
ACS – Solubility in H_2O	Passes Test	Passes Test
ACS – Titrable Acid or Base (meq/g)	≤ 0.0001	0.0001
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: / /

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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