



MP Biomedicals, LLC

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Certificate of Analysis

Product Description: Isopropyl Alcohol, ACS_
Catalog Number: 194007_
Lot: Q1419_

Formula: C₃H₈O

CAS #: 67-63-0

Physical Description: Clear, Colorless Liquid

Formula Weight: 60.1

Storage: Room Temperature

Test	Specification	Results
Assay	#99.5%	99.9%
Color (APHA)	#10	<1
Residue after Evaporation	#0.001%	0.001%
Solubility in Water	Passes	Passes
Water	#0.2%	0.03%
Titrateable Acid or Base	#0.0001meq/g	Passes

Limit of Nonvolatile Residue: 0.5 mg

Acidity: 0.35 mL

Carbonyl Compounds 0.002% max each of Propionaldehyde or Acetone: <0.002%

Refractive Index @ 20°C: 1.377

Specific Gravity @ 25°C: 0.785

Identification (IR): Passes

Recommended retest date: 10/17/2019

Christina Marotta

01/08/2015 - Christina Marotta

MP Biomedicals, LLC.

Technical Director

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Online Ordering, MSDSs, certificates of analysis and data sheets now available on our web site
Technical Service: 1-800-279-5490 (440-337-1200) Customer Service: 1-800-854-0530 (440-337-1200)