



**MP Biomedicals, LLC**

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## Certificate of Analysis

**Product Description:** Isopropyl Alcohol, ACS\_  
**Catalog Number:** 194007\_  
**Lot:** M8339\_

**Formula:** C<sub>3</sub>H<sub>8</sub>O

**CAS #:** 67-63-0

**Physical Description:** Clear, Colorless Liquid

**Formula Weight:** 60.1

**Storage:** Room Temperature

Test	Specification	Result
Assay	#99.5%	99.9%
Color (APHA)	#10	<1
Residue after Evaporation	#0.001%	0.00%
Solubility in Water	Passes	Passes
Water	#0.2%	0.04%
Titrateable Acid or Base	#0.0001meq/g	≤0.0001meq/g

Limit of Nonvolatile Residue: 0.0 mg

Acidity: 0.46 mL

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

Refractive Index @ 20°C: 1.377

Specific Gravity @ 25°C: 0.787

Identification (IR):Passes

12/13/2013 - Christina Marotta

MP Biomedicals, LLC.

Technical Director

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