

# Certificate of Analysis



Date of Release: 11/18/2024  
Name: Isopropyl Alcohol [2-Propanol]  
GR ACS  
Meets ACS Specifications  
Item No: PX1835 all size codes  
Lot / Batch No: 64320  
Country of Origin: Canada

502318  
I7600

Characteristic	Requirement		Results	Units
	Min.	Max.		
Assay (GC)	99.5		99.97	%
Benzene (GC)		2	0.3	ppm
Carbonyl compounds (acetone or propionaldehyde)		0.002	< 0.002	%
Color (APHA)		10	< 10	
Evaporation residue		0.001	< 0.0001	%
Form			Clear liquid	
Infrared Spectrum			Conforms	
Solubility in water			Passes test	
Titration acid		0.0001	0.00008	meq/g
Titration base		0.0001	< 0.00001	meq/g
Water (H <sub>2</sub> O)		0.2	0.016	%

Michael Hutchinson,  
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Quality Control Manager  
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