

Certificate of Analysis

501330
M2523-4L



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

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 ₂ O)		0.2	0.016	%

Michael Hutchinson,

Quality Control Manager
This document has been produced electronically and is valid without a signature.

EMD Millipore is a division of Merck KGaA, Darmstadt, Germany
EMD Millipore Corporation
400 Summit Drive,
Burlington, MA 01803
U.S.A