

Iso-Propyl Alcohol

[67-63-0] ((CH₃)₂CHOH)FW:60.1

Product code : 1914-5

Birch HPLC Grade

Lot-O4G202

TESTS	UNIT	SPECIFICATION	RESULTS
Meets ACS Specification			
Ultraviolet spectrophotometry			
Maximum UV Absorbance			
205 nm		Max. 1.00	0.65
220 nm		Max. 0.25	0.16
230 nm		Max. 0.13	0.08
254 nm		Max. 0.02	0.011
UV Cutoff	nm	Max. 205	<205
Assay (by GC)	%	Min. 99.9	99.9
Color (APHA)		Max. 10	2
Water	%	Max. 0.05	0.01
Residue after evaporation	ppm	Max. 2	<1
Titrateable acid or base	mEq/g	Max. 0.0001	<0.0001
Carbonyl Compounds (as propionaldehyde or acetone)	%	Max. 0.002	<0.002
Solubility in Water		To pass test	pass

Mfg. Date : 2024-04-16
 Exp. Date : 3 years after Mfg. Date
 Test Method : ACS 11th Edition
 Tested By : Jong-sun,Won

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