

Certificate of Analysis



500325
P8997

Date of Release: 10/10/2024
Name: 1-Propanol
OmniSolv®
Item No: PX1824 all size codes
Lot / Batch No: 64285
Country of Origin: USA

Characteristic	Requirement		Results	Units
	Min.	Max.		
Aldehydes		0.01	0.010	%
Assay (GC)	99.5		99.97	%
Color (APHA)		10	< 10	
Evaporation residue		1	< 0.5	ppm
Filtered through 0.2 µm filter			Passes test	
Fluorescence (as quinine base)		200	71	ppt
Form			Clear liquid	
Infrared Spectrum			Conforms	
Titration acid		0.2	0.00	µeq/L
UV Abs. at 210 nm		1.00	0.356	AU
UV Abs. at 220 nm		0.50	0.181	AU
UV Abs. at 230 nm		0.25	0.087	AU
UV Abs. at 250 nm		0.05	0.011	AU
UV Abs. at 300 nm		0.005	< 0.001	AU
UV Cut-off		210	203.4	nm
Water (H ₂ O)		0.05	0.0011	%

Michael Hutchinson,

Quality Control Manager

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