

# Certificate of Analysis



312801  
I7604-4L

Date of Release: 4/20/2023  
 Name: Isopropyl Alcohol [2-Propanol] OmniSolv®  
 Item No: PX1834 all size codes  
 Lot / Batch No: 63111  
 Country of Origin: USA

Characteristic	Requirement		Results	Units
	Min.	Max.		
Assay (GC)	99.9		> 99.99	%
Capillary ECD responsive substances (as PCNB)		2	1.01	ng/L
Color (APHA)		10	< 10	
Evaporation residue		1	< 0.5	ppm
Filtered through 0.2 µm filter			Passes test	
Fluorescence (as quinine base)		250	75	ppt
Form			Clear liquid	
Identity (IR-spectrum)			Conforms	
Refractive index (at 20°C)			1.3771	
Titration acid		0.2	0.06	µeq/g
UV Abs. at 204 nm		1.00	0.660	AU
UV Abs. at 205 nm		0.80	0.507	AU
UV Abs. at 210 nm		0.35	0.158	AU
UV Abs. at 220 nm		0.10	0.053	AU
UV Abs. at 230 nm		0.05	0.026	AU
UV Abs. at 240 nm		0.02	0.012	AU
UV Abs. at 260 nm		0.005	0.001	AU
UV Abs. at 300 nm		0.005	< 0.001	AU
UV Cut-off		204	202.4	nm
Water (H2O)		0.05	0.0013	%

Michael Hutchinson,

Quality Control Manager

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