

Certificate of Analysis



Date of Release: 12/11/2024
Name: Toluene
OmniSolv®
Item No: TX0737 all size codes
Lot / Batch No: 64348
Country of Origin: USA

501301
T7606-4L

Characteristic	Requirement		Results	Units
	Min.	Max.		
Assay (Toluene)	99.9		> 99.99	%
Capillary ECD responsive substances (as PCNB)		5	0.87	ng/L
Color (APHA)		10	< 10	
Evaporation residue		3	< 0.3	ppm
Filtered through 0.2 µm filter			Passes test	
Form			Clear liquid	
Infrared Spectrum			Conforms	
Refractive index (at 20° C)			1.4969	
UV Abs. at 285 nm		1.00	0.391	AU
UV Abs. at 286 nm		0.70	0.245	AU
UV Abs. at 288 nm		0.40	0.104	AU
UV Abs. at 300 nm		0.10	0.017	AU
UV Abs. at 350 nm		0.01	0.001	AU
UV Cut-off		285	282.9	nm
Water (H ₂ O)		0.02	< 0.0010	%

Michael Hutchinson,

Quality Control Manager

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