



# Specification

1.02937.0000 N,N-Dimethylformamide for spectroscopy Uvasol®

Specification		
Purity (GC)	≥ 99.9	%
Evaporation residue	≤ 0.0002	%
Water	≤ 0.02	%
Color	≤ 10	Hazen
Acidity	≤ 0.0002	meq/g
Alkalinity	≤ 0.0002	meq/g
Fluorescence (as quinine at 365 nm)	≤ 1.0	ppb
Transmission (at 270 nm)	≥ 25	%
Transmission (at 275 nm)	≥ 60	%
Transmission (at 290 nm)	≥ 80	%
Transmission (at 300 nm)	≥ 90	%
Transmission (from 330 nm)	≥ 98	%
Absorbance (at 270 nm)	≤ 0.60	
Absorbance (at 275 nm)	≤ 0.22	
Absorbance (at 290 nm)	≤ 0.10	
Absorbance (at 300 nm)	≤ 0.05	
Absorbance (from 330 nm)	≤ 0.01	

Meet the requirements of "Specific use spectroscopy" according ACS

Jeannette David

Responsible laboratory manager quality control

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