

Certificate of Analysis

1.01040.2500 2-Propanol gradient grade for liquid chromatography LiChrosolv® Batch I1261340

	Batch Values	
Purity (GC)	≥ 99.9	%
Identity (IR)	conforms	
Evaporation residue	≤ 2.0	mg/l
Water	≤ 0.05	%
Acidity	≤ 0.0002	meq/g
Alkalinity	≤ 0.0002	meq/g
Gradient grade (at 235 nm)	≤ 1.0	mAU
Gradient grade (at 254 nm)	≤ 1.0	mAU
Transmission (Checking after purging with N_2 (at 220 nm))	≥ 80	%
Transmission (Checking after purging with N_2 (at 230 nm))	≥ 90	%
Transmission (Checking after purging with N_2 (from 250 nm))	≥ 99	%

Filtered by 0.2 µm filter

Date of release (DD.MM.YYYY) 04.01.2023 Minimum shelf life (DD.MM.YYYY) 30.11.2024

Jeannette David

Responsible laboratory manager quality control

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