



# Certificate of Analysis

1.11727.2500 Ethanol gradient grade for liquid chromatography LiChrosolv®  
Batch I1174427

Batch Values		
Purity (GC)	≥ 99.9	%
Identity (IR)	conforms	
Evaporation residue	≤ 2.0	mg/l
Water	≤ 0.1	%
Acidity	≤ 0.0002	meq/g
Alkalinity	≤ 0.0002	meq/g
Gradient grade (at 235 nm)	≤ 5	mAU
Gradient grade (at 254 nm)	≤ 2	mAU
Transmission (at 225 nm)	≥ 60	%
Transmission (at 240 nm)	≥ 85	%
Transmission (from 260 nm)	≥ 98	%

Filtered by 0.2 µm filter

Date of release (DD.MM.YYYY) 29.10.2021  
Minimum shelf life (DD.MM.YYYY) 30.09.2024

Jeannette David  
Responsible laboratory manager quality control

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