

**ACETONE HPLC 1L**

Product No. : 20050 -1L
Batch No. : 02000156
Mfg. Month & Year : 09-2023
Exp. Month & Year : 09-2028
CAS Number : 67-64-1
Molecular Formula : CH₃COCH₃
Molecular Weight : 58.08

CERTIFICATE OF ANALYSIS

Test	Specifications	Result
Appearance	Clear colorless liquid with characteristics odor	Clear colorless liquid with characteristics odor
Purity (by GC)	Min 99.8%	99.99%
Non-volatile matter	Max 0.0001%	<0.0001%
Acidity	Max 0.0003 meq/g	0.00027 meq/g
Water (H ₂ O)	Max 0.5%	0.15%
UV transmittance (1cm cell, ref: water):		
at 330 nm	Min 15%	18.48%
at 335 nm	Min 55%	60.55%
at 340 nm	Min 85%	87.66%
at 345 nm	Min 95%	96.23%
at 350 nm	Min 98%	98.63%