

Certificate of Analysis

Product: Acetone 99.5%
Item Number: ACEA
Grade: ACS
Lot Number: 5002100/1.1
Manufacture Date: 03/10/2026
Expiration Date: 03/09/2029
Country of Origin: United States

Tested Property	Specification	Analysis
Purity	Min 99.5 Wt. %	99.81
Color (Pt-Co)	Max 10	<5
Nonvolatile Matter	Max 1.0 mg/100mL	<1.0
Solubility in Water	To Pass Test	Pass
Acidity as Acetic Acid	Max 20 ppm	<20
Alkalinity as Ammonia	Max 0.001 Wt. %	<0.0001
Aldehydes	To Pass the Test	Pass
Methanol	Max 0.05 Wt. %	0.0225
Permanganate Time	>120 min	>240
Water Content	Max 0.3%	0.16
Specific Gravity:		
at 20/20°C	0.7910 - 0.7925	0.7918
at 25/25°C	0.7865 - 0.7880	0.7870

Store in a cool, dry, and well-ventilated environment.
CAS RN: 67-64-1

[Acetone 99.5%](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley



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