

## Certificate of Analysis

**Product: Acetone**  
**Item Number: ACEA**  
**Grade: ACS**  
**Lot Number: 5000560/1.1**  
**Manufacture Date: 03/08/2024**  
**Expiration Date: 03/04/2026**  
**Country of Origin: United States**

Tested Property	Specification	Analysis
Appearance	Clear	Clear
Assay by GC	99.50 - 100.00 wt%	99.80
Color	0 - 5 APHA	3
Residue after evaporation	Max 2mg/100 ml	Pass
Solubility in water	To pass the test	Pass
Acidity as Acetic Acid	0.00000 - 0.0020 wt%	0.001
Alkalinity	0.00000 - 0.00200 wt%	0.001
Permangan Time Acetone/Meth	Min 120 minutes	Pass
Water in volatile solvents	0.000 - 0.500 %	0.181
Specific Gravity @ 20°C	0.791 - 0.793	0.791
Refractive Index @ 20°C	1.35360 - 1.36120	1.35920
Titration Acid	Max 0.0003 meq/g	Pass
Titration Base	Max 0.0006 meq/g	Pass

### Acetone

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