

# CERTIFICATE OF ANALYSIS

Name: Acetone  
 Catalog No: AA1111  
 Lot No: 25090206  
 Grade: Absolv  
 Manufactured Date: November 22, 2025  
 Retest Date: November 22, 2027  
 Country of Origin: USA

This is to certify that this lot was tested and found to comply with the specifications for the product. The following are the actual analytical results obtained.

<u>Test Name</u>	<u>Limits</u>	<u>Actual</u>
Assay (by GC-FID)	Min 99.9 %	99.99 %
Color	Max 10 APHA	5 APHA
Fluorescence at emission maximum for Impurities (as Quinine sulfate)	Max 1 ppb	< 1 ppb
GC-ECD Responsive residue (single peak) (as Heptachlorepoxyde)	Max 10 ppt	< 1 ppt
GC-FID Responsive residue (single peak) (as 2-Octanol)	Max 5 ppb	< 1 ppb
Residue after Evaporation	Max 1 ppm	0.1 ppm
Water (by KF coulometry)	Max 0.50 %	0.27 %
Optical Absorbance at		
330 nm	Max 1.00 AU	0.67 AU
340 nm	Max 0.10 AU	0.05 AU
350 nm	Max 0.01 AU	0.002 AU
375 nm	Max 0.005 AU	< 0.001 AU
400 nm	Max 0.005 AU	< 0.001 AU

*James A. Spalla*

James Spalla  
 Chemist

Tedia Company, LLC. certifies that this product was derived from synthetic raw materials and the manufacturing process excluded contamination with any animal products.

This product is manufactured by Tedia Company, LLC certified to ISO 9001:2015 (Quality Management System) by PJR.