

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-14 17:48:15
 Date of Next Testing: 2028-07-13 17:48:15
 Product Name: **Methyl acetate**
 CAS Number: 79-20-9
 Specifications & Purity: HPLC grade, ≥99.5%(GC)
 Lot #: G2609207
 SKU #: **M103358**
 Version: **3**
 Analysis #: **732143**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.05 (%)	0.01350 %
Purity(GC)	99.5-100 (%)	99.90700 %
Refractive index n ₂₀ /D	1.36-1.362	1.36140
Evaporation Residue	0-0.001 (mg/L)	0.00000 mg/L
UV Absorbance 275nm	0-0.1	0.03420
UV Absorbance 255nm	0-1	0.38230
UV Absorbance 300nm	0-0.01	0.01000
Appearance (M103358)	Colorless Liquid	Colorless liquid
λ, H ₂ O reference	Pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager