

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-07 13:04:39

Date of Next Testing: 2029-01-06 13:04:39

Product Name: **mono-Methyl glutarate**

CAS Number: 1501-27-5

Specifications & Purity: $\geq 97\%$

Lot #: I1204066

SKU # **M102986**

Version **1**

Analysis #: **458150**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.32800 %
Purity(Neutralization titration)	96.5-103.5 (%)	97.27800 %
Refractive index n _{20/D}	1.437-1.44	1.43700
Appearance (M102986)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager