

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-31 10:28:35

Date of Next Testing: 2028-08-20 10:28:35

Product Name: **Mesitaldehyde**

CAS Number: 487-68-3

Grades & Purity: $\geq 95\%$

Lot #: C2304830

SKU #: **M109959**

Version: **1**

Analysis #: **763886**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.552-1.554	1.55300
Purity(GC)	95-100 (%)	98.50000 %
Density (20°C)	1.019-1.022	1.01900
Appearance (M109959)	colorless to gold to brown liquid	colorless to gold to brown liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager