

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-11 13:54:03
 Date of Next Testing: 2028-02-29 13:54:03
 Product Name: **Mesitaldehyde**
 CAS Number: 487-68-3
 Specifications & Purity: $\geq 95\%$
 Lot #: I2201511
 SKU #: **M109959**
 Version: **1**
 Analysis #: **667472**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.552-1.554	1.55200
Purity(GC)	95-100 (%)	95.01000 %
Density (20°C)	1.019-1.022	1.02000
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