

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-29 10:26:18
 Date of Next Testing: 2028-06-18 10:26:18
 Product Name: **Mesitaldehyde**
 CAS Number: 487-68-3
 Specifications & Purity: $\geq 95\%$
 Lot #: I2425458
 SKU #: **M109959**
 Version: **1**
 Analysis #: **726252**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.552-1.554	1.55350
Purity(GC)	95-100 (%)	96.34800 %
Density (20°C)	1.019-1.022	1.01940
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