

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-12 10:58:42

Date of Next Testing: 2028-05-01 10:58:42

Product Name: **Mesitaldehyde**

CAS Number: 487-68-3

Specifications & Purity: $\geq 95\%$

Lot #: K2216280

SKU #: **M109959**

Version: **1**

Analysis #: **702604**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.552-1.554	1.55240
Purity(GC)	95-100 (%)	95.03580 %
Density (20°C)	1.019-1.022	1.01990
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