

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-27 10:20:34

Date of Next Testing: 2028-03-16 10:20:34

Product Name: **Mesitaldehyde**

CAS Number: 487-68-3

Specifications & Purity: $\geq 95\%$

Lot #: K2009462

SKU #: **M109959**

Version: **1**

Analysis #: **677641**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.552-1.554	1.55230
Purity(GC)	95-100 (%)	96.10000 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager