

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-21 13:32:35

Date of Next Testing: 2027-06-11 13:32:35

Product Name: **Mesitaldehyde**

CAS Number: 487-68-3

Specifications & Purity: $\geq 95\%$

Lot #: F2519060

SKU #: **M109959**

Version: **1**

Analysis #: **533031**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.552-1.554	1.55
Purity(GC)	95-100 (%)	98.50 %
Density (20°C)	1.019-1.022	1.02
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