

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-19 10:36:05

Date of Next Testing: 2025-12-08 10:36:05

Product Name: **Mesitaldehyde**

CAS Number: 487-68-3

Specifications & Purity: $\geq 95\%$

Lot #: E2014046

SKU #: **M109959**

Version: **1**

Analysis #: **305988**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.552-1.554	1.55400
Purity(GC)	95-100 (%)	98.78000 %
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