

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-06 17:01:11

Date of Next Testing: 2027-10-27 17:01:11

Product Name: **Lauraldehyde**

CAS Number: 112-54-9

Specifications & Purity: $\geq 95\%$, contains 250ppm BHT as stabilizer

Lot #: J2528194

SKU #: **L105454**

Version: **1**

Analysis #: **502593**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.829-0.834	0.83100
Purity(GC)	95-100 (%)	99.24200 %
Refractive index n _{20/D}	1.433-1.437	1.43520
Appearance (L105454)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Stabilizer (250 ppmBHT)	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager