

Certificate of Analysis

Date of Testing: 2024-10-22 13:40:59

Date of Next Testing: 2026-10-12 13:40:59

Product Name: **Lauraldehyde**

CAS Number: 112-54-9

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

Lot #: J2415128

SKU #: **L105454**

Version: **1**

Analysis #: **261527**

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

Parameter	Limit Values	Result
Density (20°C)	0.829-0.834	0.83
Purity(GC)	95-100 (%)	99.62 %
Refractive index n _{20/D}	1.433-1.437	1.44
Appearance (L105454)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer (250 ppmBHT)	Conforms	Conforms



John Su
QA & QC Manager