

## Certificate of Analysis

Date of Testing: 2023-06-16 11:15:47  
Date of Next Testing: 2025-06-05 11:15:47  
Product Name: **Lauraldehyde**  
CAS Number: 112-54-9  
Specifications & Purity: 95%,contains250ppm BHT as stabilizer  
Lot #: F23061435  
SKU #: **L105454**  
**Analysis:** **040342**  
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 (%)	98.46 %
Refractive index n <sub>20</sub> /D	1.433-1.437	1.43
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