

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-09 19:50:49

Date of Next Testing: 2027-05-30 19:50:49

Product Name: **Heptaldehyde**

CAS Number: 111-71-7

Specifications & Purity: $\geq 97\%$

Lot #: F2506571

SKU #: **H105934**

Version: **0**

Analysis #: **524335**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.44700 %
Refractive index n ₂₀ /D	1.411-1.415	1.41360
Density (20°C)	0.816-0.825	0.82000
Appearance (H105934)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager