

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-16 15:32:20

Date of Next Testing: 2027-06-06 15:32:20

Product Name: **Heptaldehyde**

CAS Number: 111-71-7

Specifications & Purity: $\geq 97\%$

Lot #: I2321500

SKU #: **H105934**

Version: **0**

Analysis #: **524109**

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

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.53600 %
Refractive index n ₂₀ /D	1.411-1.415	1.41320
Density (20°C)	0.816-0.825	0.81860
Appearance (H105934)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager