

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 14:01:41

Date of Next Testing: 2029-08-20 14:01:41

Product Name: **2,3-Heptanedione**

CAS Number: 96-04-8

Specifications & Purity: $\geq 97\%$

Lot #: K2113092

SKU #: **H106591**

Version: **0**

Analysis #: **557779**

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

Parameter	Limit Values	Result
Density (20°C)	0.923-0.927	0.92320
Purity(GC)	97-100 (%)	99.12000 %
Refractive index n _{20/D}	1.413-1.417	1.41400
Appearance (H106591)	light yellow to brown liquid	light yellow to brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager