

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-07 11:41:18

Date of Next Testing: 2027-07-07 11:41:18

Product Name: **1,3-Cycloheptanedione**

CAS Number: 1194-18-9

Specifications & Purity: $\geq 97\%$

Lot #: G2502072

SKU #: **W134267**

Version: **0**

Analysis #: **537594**

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

Parameter	Limit Values	Result
Purity (Titration by NaOH)	96.5-103.5 (%)	99.19800 %
Purity(GC)	97-100 (%)	97.00100 %
Appearance (W134267)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager