

Certificate of Analysis

Date of Testing: 2025-06-12 15:40:01
Date of Next Testing: 2027-06-12 15:40:01
Product Name: **1,3-Cycloheptanedione**
CAS Number: 1194-18-9
Specifications & Purity: $\geq 97\%$
Lot #: K2124156
SKU #: **W134267**
Version: **0**
Analysis #: **522995**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	96.5-103.5 (%)	99.20%
Purity(GC)	97-100 (%)	97.00%
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



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QA & QC Manager