

Certificate of Analysis

Date of Testing: 2022-12-16 13:25:05

Date of Next Testing: 2026-12-15 13:25:05

Product Name: **3,5-Dimethyl-1,2-cyclopentadione**

CAS Number: 13494-07-0

Specifications & Purity: $\geq 97\%$

Lot #: L2212393

SKU #: **D137771**

Analysis: **169532**

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

Parameter	Limit Values	Result
Melting point	87-95 (°C)	93.80000 °C
Purity(GC)	97-100 (%)	98.45 %
Appearance (D137771)	White to Yellow Solid	White to Yellow Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager