

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-08 14:52:11

Date of Next Testing: 2027-12-07 14:52:11

Product Name: **ω-Heptalactam**

CAS Number: 673-66-5

Specifications & Purity: ≥97%(GC)

Lot #: K2328169

SKU #: **O159930**

Version **0**

Analysis #: **302783**

Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.30700 %
Melting point	34-38 (°C)	36.02000 °C
Appearance (O159930)	White to Yellow to Brown Powder,Crystals or Solid	White to Yellow to Brown Powder,Crystals or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager