

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-09 10:34:37

Date of Next Testing: 2026-10-08 10:34:37

Product Name: **ω-Laurinlactam**

CAS Number: 947-04-6

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: I2226006

SKU # **O159931**Version **0**Analysis #: **115756**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	151-154 (°C)	151.93000 °C
Purity(GC)	98-100 (%)	98.63900 %
Appearance (O159931)	White to off-white to yellow solid	White to off-white to yellow solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager