

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-15 13:42:17

Date of Next Testing: 2029-12-14 13:42:17

Product Name: **6-Decanolactone**

CAS Number: 705-86-2

Specifications & Purity: $\geq 98\%$

Lot #: C2208254

SKU #: **D101425**

Version: **1**

Analysis #: **619738**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.455-1.46	1.45800
Density (20°C)	0.969-0.975	0.97100
Purity(GC)	98-100 (%)	99.22000 %
Appearance (D101425)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager