

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 #: C2208253
 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