

Certificate of Analysis

Date of Testing: 2022-06-23 14:16:19

Date of Next Testing: 2026-06-22 14:16:19

Product Name: **γ-Decanolactone**

CAS Number: 706-14-9

Specifications & Purity: 98%

Lot #: F2220243

SKU #: **D101437**

Analysis: 093186

Parameter	Limit Values	Result
Density (20°C)	0.95-0.98	0.97
Acid Value	0-2 (mg/g)	1.30 mg/g
Refractive index n ₂₀ /D	1.447-1.449	1.45
Purity(GC)	98-100 (%)	98.81 %
Appearance (D101437)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager