

Certificate of Analysis

Date of Testing: 2025-05-09 12:02:07

Date of Next Testing: 2029-05-08 12:02:07

Product Name: **γ -Decanolactone**

CAS Number: 706-14-9

Specifications & Purity: $\geq 98\%$

Lot #: E2507264

SKU #: **D101437**

Version **0**

Analysis #: **383797**

Parameter	Limit Values	Result
Density (20°C)	0.95-0.98	0.95
Refractive index n ₂₀ /D	1.447-1.449	1.45
Purity(GC)	98-100 (%)	98.82 %
Acid Value	0-2 (mg/g)	0.24 mg/g
Appearance (D101437)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager