

## Certificate of Analysis

Date of Testing: 2022-08-10 09:24:11  
Date of Next Testing: 2026-08-09 09:24:11  
Product Name: **γ-Octalactone**  
CAS Number: 104-50-7  
Specifications & Purity: 99%  
Lot #: D2324012  
SKU #: **O117514**  
Analysis: **123236**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.13 %
Refractive index n <sub>20</sub> /D	1.443-1.447	1.45
Density (25°C)	0.97-0.98	0.97
Acid Value	0-2 (mg/g)	1.30 mg/g
Appearance (O117514)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager