

Certificate of Analysis

Date of Testing: 2024-03-27 15:10:00

Date of Next Testing: 2028-03-26 15:10:00

Product Name: **β -Propiolactone**

CAS Number: 57-57-8

Specifications & Purity: >98.0%(GC)

Lot #: C2421002

SKU #: **P639527**

Analysis: **331577**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	> 98 (%)	99.06 %
Refractive index n ₂₀ /D	1.411-1.418	1.41
Appearance(P639527)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager