

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-16 13:17:34

Date of Next Testing: 2029-05-15 13:17:34

Product Name: **β-Propiolactone**

CAS Number: 57-57-8

Specifications & Purity: ≥98%(GC)

Lot #: E2513015

SKU #: **P639527**

Version: **2**

Analysis #: **331799**

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