

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-30 15:49:59

Date of Next Testing: 2027-03-30 15:49:59

Product Name: **Butyrolactone I**

CAS Number: 87414-49-1

Specifications & Purity: $\geq 97\%$

Lot #: C2619184

SKU #: **B275870**

Version: **1**

Analysis #: **683034**

Storage Temperature: Store at -20°C , Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.45000 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager