

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-08 11:07:43

Date of Next Testing: 2027-11-08 11:07:43

Product Name: **(R)-4-Propyldihydrofuran-2(3H)-one**

CAS Number: 63095-51-2

Specifications & Purity: $\geq 98\%$

Lot #: K2401591

SKU #: **R419413**

Version: **1**

Analysis #: **382210**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.79 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	6-8.6 (°)	6.42 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms

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

John Su
QA & QC Manager