

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-08 11:00:14

Date of Next Testing: 2027-11-08 11:00:14

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

CAS Number: 63095-51-2

Specifications & Purity: $\geq 98\%$

Lot #: K2401671

SKU #: **R419413**

Version: **1**

Analysis #: **382210**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.78900 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	6-8.6 (°)	6.42500 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager