

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-08 10:49:43
 Date of Next Testing: 2027-11-08 10:49:43
 Product Name: **(R)-4-Propyldihydrofuran-2(3H)-one**
 CAS Number: 63095-51-2
 Specifications & Purity: $\geq 98\%$
 Lot #: K2401686
 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