

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-15 17:13:17

Date of Next Testing: 2027-08-14 17:13:17

Product Name: (S)-(+)-Dihydro-5-(p-tolylsulfonyloxymethyl)-2(3H)-furanone

CAS Number: 58879-34-8

Specifications & Purity: ≥98%

Lot #: H2310591

SKU #: D128611

Version: 1

Analysis #: 264877

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	44-48 (°)	47.91200°
Purity(HPLC area)	98-100 (%)	99.78200%
Appearance (D128611)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager