

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-29 10:28:33

Date of Next Testing: 2026-01-28 10:28:33

Product Name: **(R)-(-)-p-Toluenesulfinamide**

CAS Number: 247089-85-6

Specifications & Purity: $\geq 98\%$

Lot #: A2314164

SKU #: **I168991**

Version: **1**

Analysis #: **157242**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.77700 %
specific rotation [α] _{20/D} (c=1%,CHCL ₃)	-99~-79 (°)	-80.00000 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(I168991)	White to Orange to Green to Tan powder to crystal	White to Orange to Green to tan powder to crystal



John Su
QA & QC Manager