

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-10-26 13:36:52

Date of Next Testing: 2027-10-26 13:36:52

Product Name: (R)-(+)-2-Methyl-2-propanesulfinamide

CAS Number: 196929-78-9

Specifications & Purity: 98%

Lot #: J2415135

SKU #: S44166

Version: 0

Analysis #: 427262

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.84400 %
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	2-6 (°)	4.69 °
Melting point	103-107 (°C)	105.78000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S44166)	White to off-white to pale yellow to beige solid	White to off-white to pale yellow to beige solid

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

