

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-13 09:56:51
 Date of Next Testing: 2026-07-13 09:56:51
 Product Name: (S)-(-)-DM-SEGPPOS
 CAS Number: 210169-57-6
 Specifications & Purity: ≥98%
 Lot #: G2402427
 SKU #: S161391
 Version: 2
 Analysis #: 344526
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	74.07-77.9 (%)	76.18500 %
Hydrogen by Elemental Analysis	5.9-6.21 (%)	6.16400 %
Specific Rotation [α] ₂₀ /D(c=0.1 in CHCL ₃)	-66--56 (°)	-56.30000 °
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager