

Certificate of Analysis

Date of Testing: 2022-11-16 16:14:30
 Date of Next Testing: 2026-11-15 16:14:30
 Product Name: **(S)-(-)- α -Methyl-2-naphthalenemethanol**
 CAS Number: 27544-18-9
 Specifications & Purity: 98%
 Lot #: K2201482
 SKU #: **I169209**
Analysis: **113057**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.82200 %
Specific Rotation $[\alpha]_{20/D}(c=5 \text{ in EtOH})$	-43--37 (°)	-42.99 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager