

Certificate of Analysis

Date of Testing: 2025-08-19 14:42:21
 Date of Next Testing: 2027-08-19 14:42:21
 Product Name: **S-(-)-1-(1-Napthalenyl)ethanol**
 CAS Number: 15914-84-8
 Specifications & Purity: $\geq 97\%$
 Lot #: B2211026
 SKU #: **S132786**
 Version: **0**
 Analysis #: **555499**

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-80--75 (°)	-79.10 °
Melting point	44-48 (°C)	45.08100 °C
Purity(HPLC)	97-100 (%)	99.45000 %
Appearance (S132786)	White to yellow powder or crystals	White to yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager