

Certificate of Analysis

Date of Testing: 2025-07-21 10:20:04

Date of Next Testing: 2027-07-21 10:20:04

Product Name: **S-(-)-1-(1-Napthalenyl)ethanol**

CAS Number: 15914-84-8

Specifications & Purity: $\geq 97\%$

Lot #: L2123225

SKU # **S132786**

Version **0**

Analysis #: **543585**

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-80--75 (°)	-77.23 °
Melting point	44-48 (°C)	46.50000 °C
Purity(HPLC)	97-100 (%)	99.20000 %
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