

Certificate of Analysis

Date of Testing: 2022-01-25 17:54:13

Date of Next Testing: 2024-01-25 17:54:13

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

CAS Number: 15914-84-8

Specifications & Purity: 97%

Lot #: E2430046

SKU #: **S132786**

Version **0**

Analysis #: **070314**

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	-80 ~ -75 (°)	-76.19°
Melting point	44-48 (°C)	44.08000 °C
Purity(HPLC)	97-100 (%)	98.06800 %
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