

Certificate of Analysis

Date of Testing: 2025-06-10 13:41:11

Date of Next Testing: 2029-06-09 13:41:11

Product Name: **(S)-1-(2-Naphthyl)ethylamine**

CAS Number: 3082-62-0

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: H2119432

SKU #: **S161339**

Version: **0**

Analysis #: **521947**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-23--19 (°)	-20.50 °
Purity(HPLC)	98-100 (%)	98.20000 %
Appearance (S161339)	white to light yellow solid	white to light yellow solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager