

Certificate of Analysis

Date of Testing: 2024-11-21 14:13:59

Date of Next Testing: 2028-11-20 14:13:59

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

CAS Number: 3082-62-0

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

Lot #: K2415065

SKU #: S161339

Version: 0

Analysis #: 077616

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-23--19 (°)	-22.07°
Purity(HPLC)	98-100 (%)	99.88200 %
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