

Certificate of Analysis

Date of Testing: 2023-02-14 18:11:33

Date of Next Testing: 2027-02-13 18:11:33

Product Name: **(R)-3-(Boc-amino)-4-(2-naphthyl)butyric acid**

CAS Number: 219297-10-6

Specifications & Purity: $\geq 98.0\%$

Lot #: B2308922

SKU #: **I133277**

Analysis: **156716**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Enantiomeric Excess	98-100 (%)	99.36200 %
Melting point	155-165 (°C)	164.90000 °C
Purity(HPLC)	98-100 (%)	98.18100 %
Appearance (I133277)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager