

Certificate of Analysis

Date of Testing: 2025-01-08 15:52:16

Date of Next Testing: 2027-01-08 15:52:16

Product Name: **(R)-3-(Aminomethyl)-1-Boc-pyrrolidine**

CAS Number: 199174-29-3

Specifications & Purity: $\geq 95\%$ (HPLC)

Lot #: C2329046

SKU #: **R132705**

Version: **0**

Analysis #: **459377**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=0.5 \text{ in CHCl}_3)$	-27--22 (°)	-26.53 °
Purity(HPLC)	95-100 (%)	98.97000 %
Refractive index $n_{20/D}$	1.473-1.479	1.47
Appearance (R132705)	Faint Yellow to Very Dark Yellow Liquid	Faint Yellow to Very Dark Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager