

Certificate of Analysis

Date of Testing: 2024-12-16 10:15:49

Date of Next Testing: 2026-12-16 10:15:49

Product Name: (S)-N-Fmoc-piperidine-2-carboxylic acid

CAS Number: 86069-86-5

Specifications & Purity: $\geq 97\%$

Lot #: H1518104

SKU #: I134458

Version: 0

Analysis #: 449602

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-24--20 ($^{\circ}$)	-22.01 $^{\circ}$
Melting point	155-159 ($^{\circ}\text{C}$)	156.10000 $^{\circ}\text{C}$
Purity(HPLC)	97-100 (%)	97.10000 %
Appearance (I134458)	White to tan powder	White to tan powder



John Su
QA & QC Manager