

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-18 15:33:58

Date of Next Testing: 2027-06-18 15:33:58

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

CAS Number: 86069-86-5

Specifications & Purity: $\geq 97\%$

Lot #: K2116191

SKU #: I134458

Version: 0

Analysis #: 526507

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	-24--20 ($^{\circ}$)	-22.49800 $^{\circ}$
Melting point	155-159 ($^{\circ}\text{C}$)	156.36800 $^{\circ}\text{C}$
Purity(HPLC)	97-100 (%)	99.14500 %
Appearance (I134458)	White to tan powder	White to tan powder



John Su
QA & QC Manager