

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-13 10:45:47

Date of Next Testing: 2027-04-12 10:45:47

Product Name: (S)-(+)-3-Amino-1-Boc-piperidine

CAS Number: 625471-18-3

Specifications & Purity: ≥95%

Lot #: H1519079

SKU #: S115466

Version: 1

Analysis #: 210366

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in DMF)	26-30 (°)	29.60000°
Refractive index n ₂₀ /D	1.469-1.473	1.46990
Density (20°C)	1.018-1.022	1.01900
Purity(HPLC)	95-100 (%)	95.10000 %
Appearance (S115466)	yellow liquid	yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager