

Certificate of Analysis

Date of Testing: 2023-10-27 15:13:03

Date of Next Testing: 2026-10-26 15:13:03

Product Name: **Ethyl (R)-1-Boc-4-oxopiperidine-2-carboxylate**

CAS Number: 357154-16-6

Specifications & Purity: 97%

Lot #: J2323331

SKU #: **E469127**

Analysis: **281475**

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

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.59%
Optical	15-23 (°)	15.01000°
Rotation(c=0.5%;Chloroform)		
Appearance(E469127)	Colorless to Yellow to Brown and White to Yellow to Brown Powder or Solid or Crystals or Semi-Solid or Liquid	Colorless to Yellow to Brown and White to Yellow to Brown Powder or Solid or Crystals or Semi-Solid or Liquid
NMR Spectrum 1H	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager