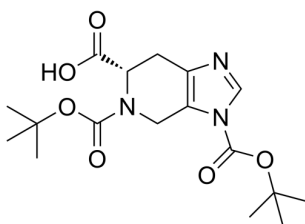


## Certificate of Analysis

### Compound Information

Product Name:	(S)-3,5-Bis(tert-butoxycarbonyl)-4,5,6,7-tetrahydro-3H-imidazo[4,5-c]pyridine-6-carboxylic acid
Cat. No.:	1382227
CAS No.:	1415602-89-9
Molecular Formula:	C <sub>17</sub> H <sub>25</sub> N <sub>3</sub> O <sub>6</sub>
Molecular Weight:	367.40
Chemical Structure:	



### Batch Information

Batch No.:	Lf1203187468
Storage:	Store at room temperature
Test Date:	2022-12-03
Retest Date:	2027-12-02
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
Optical Rotation:	24.4° (C=0.082 g/100ml, ACETIC ACID)
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: [product@leyan.com](mailto:product@leyan.com)

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai