



## **Certificate of Analysis**

**Compound Information** 

Product Name: (R)-3-((tert-butoxycarbonyl)amino)-4-(3-fluorophenyl)butanoic acid (Sitagliptin Impurity)

**Cat. No.:** 1236060 **CAS No.:** 331763-66-7

Molecular Formula:  $C_{15}H_{20}FNO_4$ 

Molecular Weight: 297.32

**Chemical Structure:** 

N O OH

**Batch Information** 

**Batch No.:** Lg0519251425

**Storage:** Store at room temperature

 Test Date:
 2023-05-20

 Retest Date:
 2028-05-19

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

**Purity (HPLC):** 98.78%

**Conclusion:** The product has been tested and complies with the given specifications.

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

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