



Certificate of Analysis

Compound Information

Product Name: (S)-2-((tert-Butoxycarbonyl)amino)-5-methoxy-5-oxopentanoic acid

 Cat. No.:
 1062664

 CAS No.:
 45214-91-3

 Molecular Formula:
 C₁₁H₁₉NO₆

Molecular Weight:
Chemical Structure:

261.27

Batch Information

Batch No.: Lf0725156281

Storage: Storage temp. 2-8°C

 Mfg. Date:
 2022-07-25

 Retest Date:
 2025-07-24

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

 Purity (NMR):
 ≥96.0%

 Residue on Ignition:
 0.07%

 Water(KF):
 0.53%

 OR(C=1.08g/100ml CHCL3):
 16.2°

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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