



Certificate of Analysis

Compound Information

Product Name: (2S,5R)-4-(tert-Butoxycarbonyl)-5-methylmorpholine-2-carboxylic acid

Cat. No.: 1603797

CAS No.: 2761094-10-2

Molecular Formula: $C_{11}H_{19}NO_5$

Molecular Weight: 245.27

Chemical Structure:

OHOOH

Batch Information

Batch No.: Lg0610258315

Storage: Store at room temperature

Test Date: 2023-06-10 **Retest Date:** 2028-06-09

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Optical Rotation: Consistent with structure

Purity (NMR): ≥98.0%

 $OR[\alpha](C=1.00g/100ml MEOH):$ -23.7°

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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