



Certificate of Analysis

Compound Information

Product Name: Tert-butyl (R)-4-isobutyl-1,2,3-oxathiazolidine-3-carboxylate 2,2-dioxide

Cat. No.: 1578352

CAS No.: 1313705-90-6 **Molecular Formula:**

Molecular Weight: 279.35

Chemical Structure:

 $C_{11}H_{21}NO_5S$

Batch Information

Batch No.: Lf1021176489

Storage: Storage temp. 2-8°C

Test Date: 2022-10-21 **Retest Date:** 2025-10-20

Shanghai, China Origin:

QC Summary

Appearance: White to off-white (Solid) ¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0% OR(C=1.01g/100ml CHCL3): -16.4°

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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