



Certificate of Analysis

Compound Information

Product Name: 4-Azaspiro[2.3]Hexane, ethanedioate (2:1)

Cat. No.: 1576033

CAS No.: 1980048-81-4 Molecular Formula: $C_{12}H_{20}N_2O_4$

Molecular Weight: 256.30

Chemical Structure:

HO O O N H

Batch Information

Batch No.: Lf1015175184

Storage: 2-8°C, protect from light

Test Date: 2022-10-16 **Retest Date:** 2025-10-15

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

MS: Consistent with structure

Purity (NMR): ≥97.0%

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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