



Certificate of Analysis

Compound Information

Product Name: 3-(3-Butyn-1-yl)-3H-diazirine-3-propanoic acid

Cat. No.: 1182387

CAS No.: 1450754-37-6

Molecular Formula: $C_8H_{10}N_2O_2$

Molecular Weight: 166.18

Chemical Structure:

O OH

Batch Information

Batch No.: Lg1117336379

Storage: Storage temp. -20°C

Test Date: 2023-11-17 **Retest Date:** 2026-11-16

Origin: Shanghai, China

QC Summary

Appearance: Off-white to light yellow (Solid-Liquid Mixture)

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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