



Certificate of Analysis

Compound Information

Product Name: 2-Bromo-5-(difluoromethyl)-1,3,4-thiadiazole

Cat. No.: 1177739

CAS No.: 1340313-49-6 Molecular Formula: $C_3HBrF_2N_2S$

Molecular Weight: 215.02

Chemical Structure:

 $F \xrightarrow{F} S \longrightarrow Br$

Batch Information

Batch No.: Lg1106331086

Storage: Storage temp. 2-8°C

 Test Date:
 2023-11-06

 Retest Date:
 2026-11-05

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: 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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