



Certificate of Analysis

Compound Information

Product Name: 3-(3-(9H-Carbazol-9-yl)phenyl)benzofuro[2,3-b]pyridine

Cat. No.: 1216235

CAS No.: 1424369-36-7

Molecular Formula: $C_{29}H_{18}N_2O$

Molecular Weight: 410.47

Chemical Structure:

Batch Information

Batch No.: Lg0710277192

Storage: Storage temp. 2-8°C

Test Date: 2023-07-10 **Retest Date**: 2026-07-09

Origin: Shanghai, China

QC Summary

Appearance: White to yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: 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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