



Certificate of Analysis

Compound Information

Product Name: 5-Methyl-2-((2-nitrophenyl)amino)thiophene-3-carbonitrile

 Cat. No.:
 1020847

 CAS No.:
 138564-59-7

 Molecular Formula:
 $C_{12}H_9N_3O_2S$

Molecular Weight: 259.28

Batch Information

Batch No.: Lg0e99034

Storage: 2-8°C, protect from light

 Test Date:
 2023-02-02

 Retest Date:
 2026-02-01

Origin: Shanghai, China

QC Summary

Appearance: Light brown to brown (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (HPLC): 99.95% **Water(KF):** 0.03%

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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