

Certificate of Analysis

Compound Information

Product Name: 3-Nitrophthalonitrile

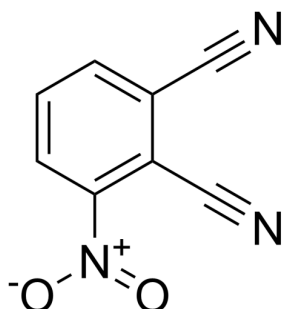
Cat. No.: 1034370

CAS No.: 51762-67-5

Molecular Formula: C₈H₃N₃O₂

Molecular Weight: 173.13

Chemical Structure:



Batch Information

Batch No.: Lf0110117790

Storage: Store at room temperature

Test Date: 2025-04-25

Retest Date: 2030-04-24

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

¹H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.93%

Water(KF): 0.99%

Residue on Ignition: 0.27%

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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