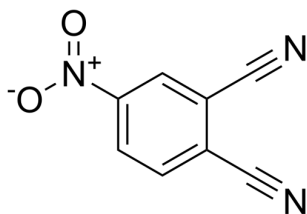


Certificate of Analysis

Compound Information

Product Name:	4-Nitrophthalonitrile
Cat. No.:	1029331
CAS No.:	31643-49-9
Molecular Formula:	C ₈ H ₃ N ₃ O ₂
Molecular Weight:	173.13
Chemical Structure:	



Batch Information

Batch No.:	Le011839062
Storage:	Storage temp. 2-8°C
Test Date:	2021-01-19
Retest Date:	2024-01-18
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.81%
Water(KF):	0.02%
Residue on Ignition:	0.02%
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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