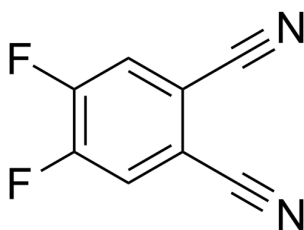


Certificate of Analysis

Compound Information

Product Name:	4,5-Difluorophthalonitrile
Cat. No.:	1228538
CAS No.:	134450-56-9
Molecular Formula:	C ₈ H ₂ F ₂ N ₂
Molecular Weight:	164.11
Chemical Structure:	



Batch Information

Batch No.:	Le072691869
Storage:	Store at room temperature
Test Date:	2021-07-28
Retest Date:	2026-07-27
Origin:	Shanghai, China

QC Summary

Appearance:	White to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.90%
Water(KF):	0.04%
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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