



Certificate of Analysis

Compound Information

Product Name: 4,6-Dichloropyrimidine-5-carbonitrile

Cat. No.: 1052661 CAS No.: 5305-45-3 Molecular Formula: $C_5HCl_2N_3$ Molecular Weight: 173.99

Chemical Structure:

Batch Information

Batch No.: Lf1111181834

Storage: -20°C, sealed storage, away from moisture

Test Date: 2022-11-13
Retest Date: 2025-11-12
Origin: Shanghai, China

QC Summary

Appearance: White to yellow (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

 Purity (HPLC):
 97.66%

 Water(KF):
 0.14%

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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