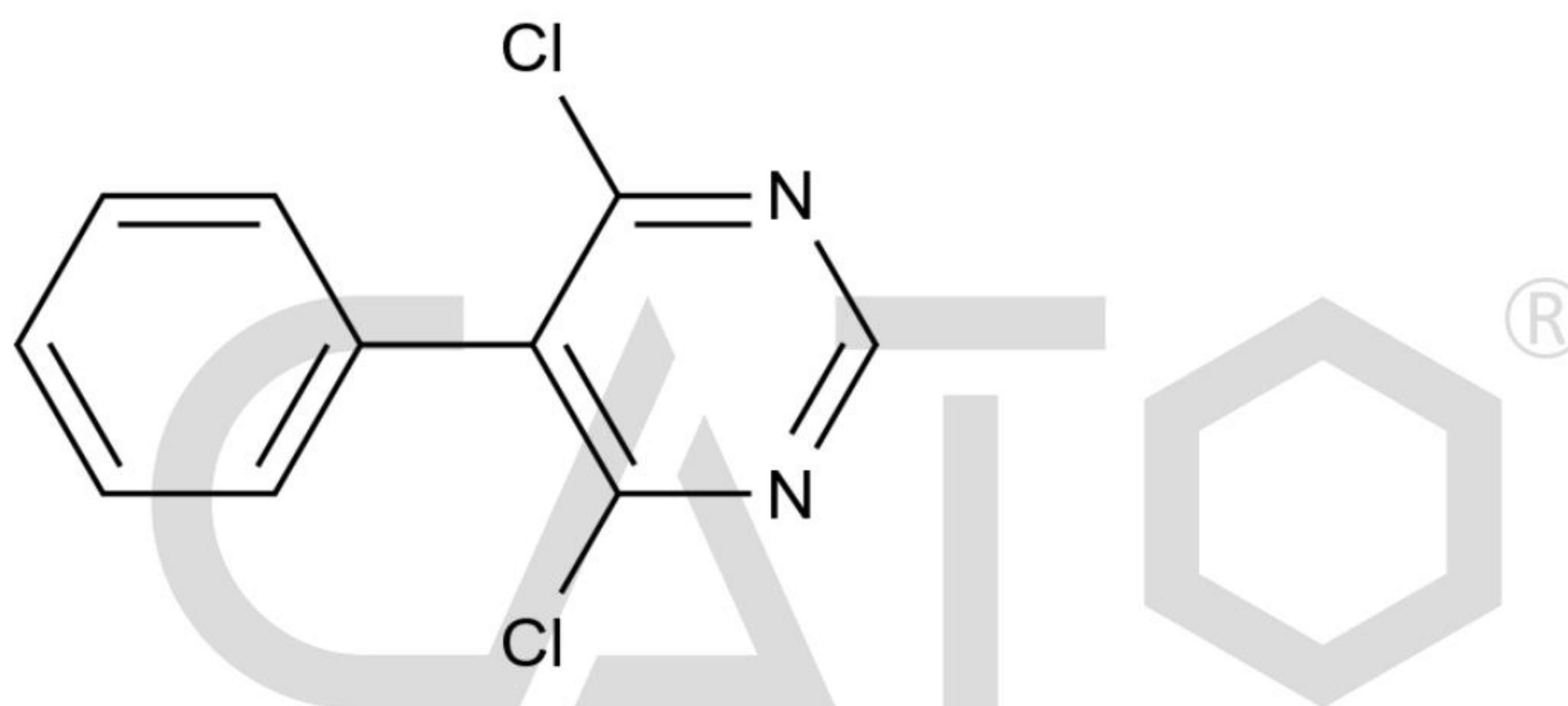


Certificate of Analysis

Reference Material & Standard

Product Name:	4,6-Dichloro-5-phenylpyrimidine	Catalogue Number:	C1706963
Synonyms:	N/A	Lot Number:	0106-RH-0026
CAS Number:	3974-16-1	Expiry Date:	Jan 07, 2030
Molecular Formula:	C ₁₀ H ₆ Cl ₂ N ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	225.07	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile;Water	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	98.102%
Loss On Drying	TGA	0.7038%
Assay		97.4%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jan 08, 2026

Date: Jan 09, 2026

Date: Jan 09, 2026



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