

Certificate of Analysis

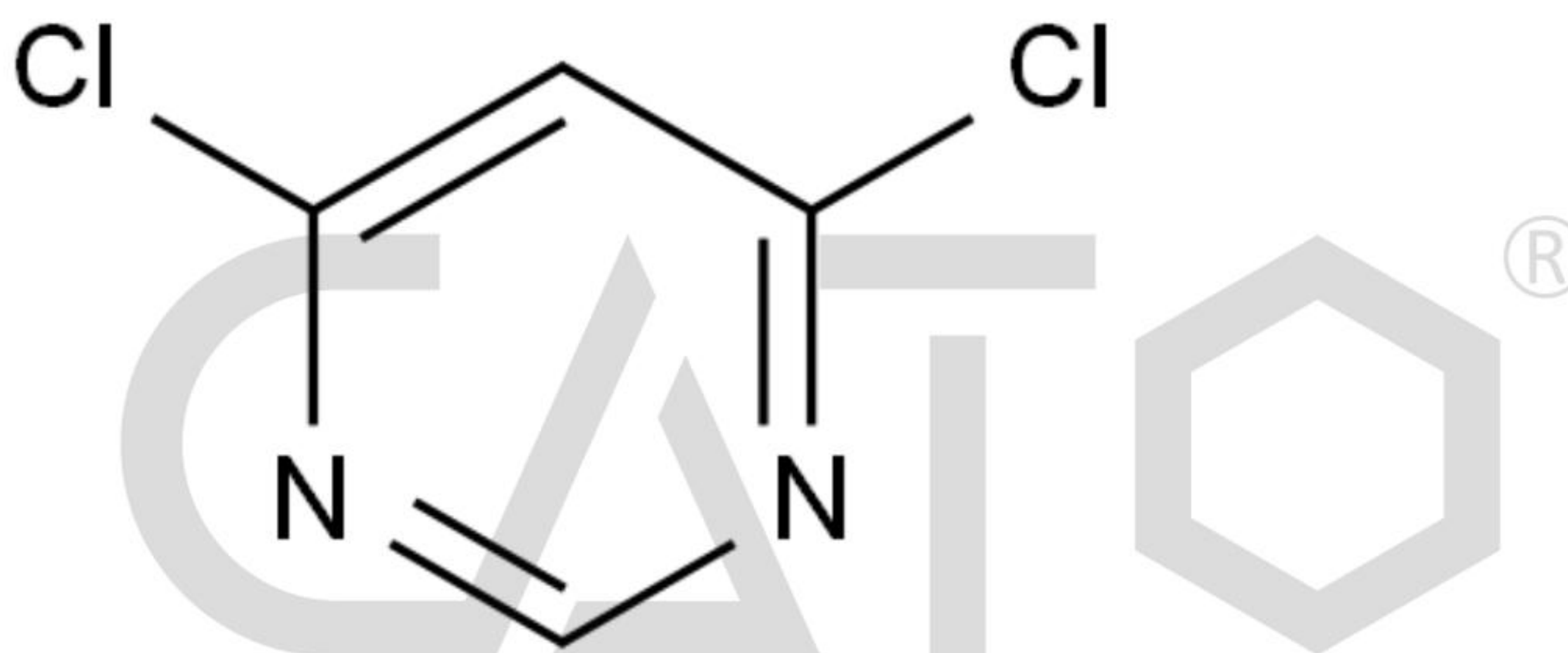
Reference Material & Standard

Product Name:	4,6-Dichloropyrimidine	Catalogue Number:	CCHM705444
Synonyms:	N/A	Lot Number:	0331-RE-0064
CAS Number:	1193-21-1	Expiry Date:	Apr 02, 2027
Molecular Formula:	C ₄ H ₂ Cl ₂ N ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	148.98	Shipping Condition:	Shipping with Ice Packs(4个冰袋)

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White to Off-White Crystalline Solid
Identification	GCMS&HNMR	Confirmed
Purity	GC	100.0%
Assay	qNMR	93.8%
Uncertainty		±2.0%

Comment:

1. Assay was determined by quantitative ¹H-NMR.
2. The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

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Reviewed by:

Lisa

Approved by General Manager:

David

Date: Apr 03, 2023

Date: Apr 04, 2023

Date: Apr 04, 2023



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