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## CERTIFICATE OF ANALYSIS

Analysis Date: Apr 2026

Re-test Date: Mar 2029

**Product Name: 5-Bromo-2-chloropyrimidine**

### Identification:

Chemical Name: 5-Bromo-2-chloropyrimidine

Synonyms : NA

CAS Number : 32779-36-5

CAT Number : CP-M5010

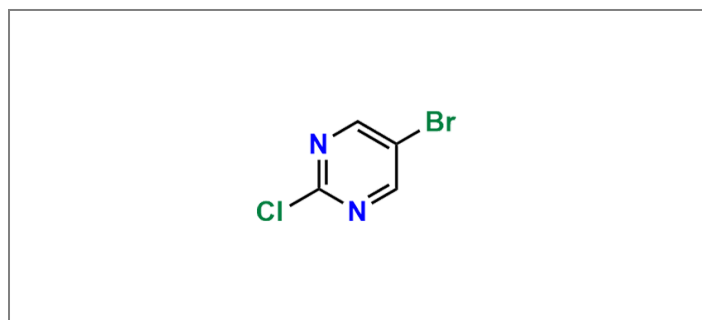
Molecular Formula : C<sub>4</sub>H<sub>2</sub>BrClN<sub>2</sub>

Molecular Weight : 193.43

Batch Number : CP-BRO-CHL-0426

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Pale Yellow Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.83%
5)	<sup>1</sup> H NMR	Confirm to structure
6)	<sup>13</sup> C NMR	Confirm to Structure
7)	IR	Confirm to Structure
8)	Weight loss by TGA	6.264%
9)	Potency by TGA	93.58%



### Prepared and Reviewed By

Mr. Shubham Bondre  
(Quality Control)

### Approved By

Mr. Abhijit Kale  
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.