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## CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2025

Re-test Date: May 2028

**Product Name: Piperazine Hexahydrate**

### Identification:

Chemical Name: Piperazine Hexahydrate

Synonyms : NA

CAS Number : 142-63-2

CAT Number : CP-CS4790

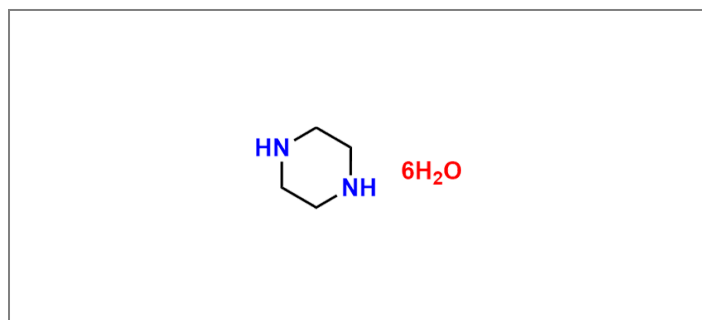
Molecular Formula : C<sub>4</sub>H<sub>10</sub>N<sub>2</sub> : 6H<sub>2</sub>O

Molecular Weight : 86.14 : 6(H<sub>2</sub>O)

Batch Number : CP-PIP-HEXH-0625

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	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By GC	99.55%
5)	<sup>1</sup> H NMR	Confirm to structure
6)	IR	Confirm to Structure
7)	Weight loss by TGA	-
8)	Potency by TGA	-



**Prepared and Reviewed By**

Ms Priyanka Salunkhe  
(Quality Control)

**Approved By**

Ms Rohini Gagare  
(Quality Assurance)

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