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## CERTIFICATE OF ANALYSIS

Analysis Date: Feb 2026

Re-test Date: Jan 2029

**Product Name: Minoxidil Impurity 7**

### Identification:

Chemical Name: 2,6-diaminopyrimidin-4-ol

Synonyms : NA

CAS Number : 56-06-4

CAT Number : CP-M106022

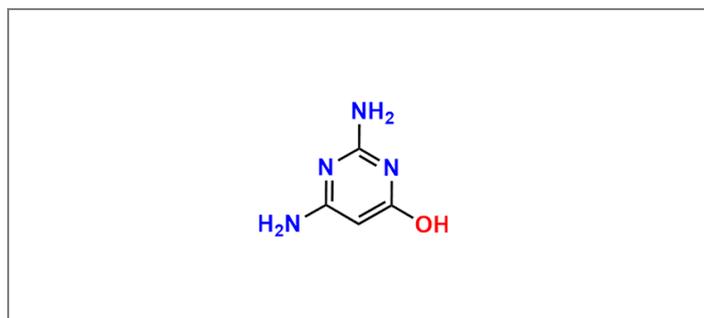
Molecular Formula : C<sub>4</sub>H<sub>6</sub>N<sub>4</sub>O

Molecular Weight : 126.12

Batch Number : CP-DEC-52-0226

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	99.94%
5)	<sup>1</sup> HNMR	Confirm to structure
6)	<sup>13</sup> CNMR	Confirm to Structure
7)	IR	Confirm to Structure
8)	Weight loss by TGA	0.080%
9)	Potency by TGA	99.86%



#### 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.