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# **CERTIFICATE OF ANALYSIS**

Analysis Date: Aug 2024

Re-test Date: Jul 2027

## Product Name: Imeglimin (In House Standard)

### Identification:

Chemical Name: (R)-N2,N2,6-Trimethyl-1,6-dihydro-1,3,5-triazine-2,4-diamine

Synonyms	: NA	NH <sub>2</sub>
CAS Number	: 775351-65-0	
CAT Number	: CP-I27000	
Molecular Formula	: C6H13N5	
Molecular Weight	: 155.2	⊢ ▼ N N
Batch Number	: CP-IME-IN-0824	
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	Light Orange Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	98.08%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



**Prepared and Reviewed By** 

Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By** 

Ms Rohini Gagare (QA Head)

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

