



Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- <u>info@chemicea.com</u> Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## **Product Name: Decitabine Imine Impurity**

## Identification:

Chemical Name: 6-Amino-2,4-dioxo-3,4-dihydro-1,3,5-triazine-1(2H)-carboximidamide

Synonyms	: NA	
CAS Number	: 2512207-76-8	
CAT Number	: CP-D12024	NH O 
Molecular Formula	: C4H6N6O2	H <sub>2</sub> N N NH
Molecular Weight	: 170.13	H <sub>2</sub> N N O

### **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



Ms Priyanka Salunkhe (Manager QC Analytical)

**Prepared and Reviewed By** 

### **Approved By**

Ms Rohini Gagare (QA Head)

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