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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## **Product Name: Decitabine Impurity 36**

## Identification:

Chemical Name: Urea, N-(aminoiminomethyl)-N`-(2-deoxy-α-D-erythro-pentofuranosyl)-

Synonyms	: NA	
CAS Number	: 178671-74-4	
CAT Number	: CP-D12035	
Molecular Formula	: C7H14N4O4	
Molecular Weight	: 218.21	H <sub>2</sub> N N 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.