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## CERTIFICATE OF ANALYSIS

Analysis Date:

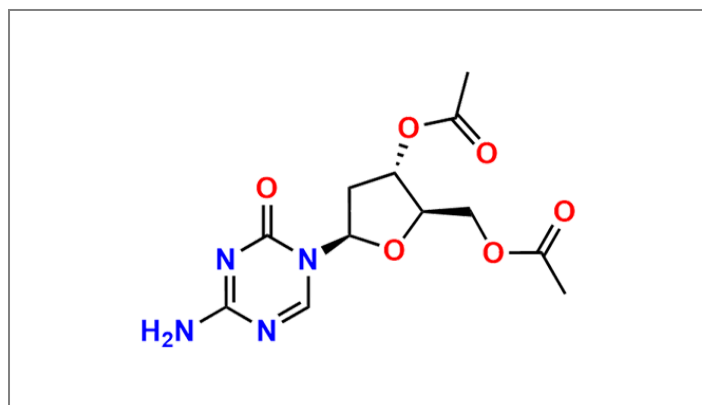
Re-test Date:

**Product Name: Decitabine Impurity 38**

### Identification:

Chemical Name: ((2R,3S,5R)-3-Acetoxy-5-(4-amino-2-oxo-1,3,5-triazin-1(2H)-yl)tetrahydrofuran-2-yl)methyl acetate

Synonyms : NA  
CAS Number : 1041672-46-1  
CAT Number : CP-D12037  
Molecular Formula : C<sub>12</sub>H<sub>16</sub>N<sub>4</sub>O<sub>6</sub>  
Molecular Weight : 312.28



### 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



**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.