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## CERTIFICATE OF ANALYSIS

Analysis Date:

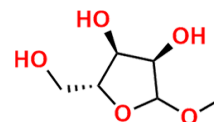
Re-test Date:

**Product Name: Azacitidine Impurity 46**

### Identification:

Chemical Name: (2R,3S,4R)-2-(Hydroxymethyl)-5-methoxytetrahydrofuran-3,4-diol( $\alpha$  and  $\beta$  mixture)

Synonyms : NA  
CAS Number : 13039-63-9  
CAT Number : CP-A35040  
Molecular Formula : C<sub>6</sub>H<sub>12</sub>O<sub>5</sub>  
Molecular Weight : 164.16



### 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.