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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Clofarabine Related Compound 2**

### Identification:

Chemical Name: N-(4-Amino-2-chloro-6-(((2R,3S,4R,5R)-3-fluoro-4,5-dihydroxytetrahydro-2H-pyran-2-yl)amino)pyrimidin-5-yl)formamide

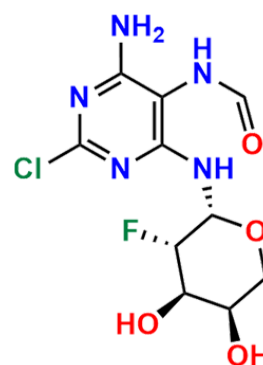
Synonyms : Clofarabine beta-Pyranosyl  
Formamide Impurity

CAS Number : 1140251-33-7

CAT Number : CP-C83004

Molecular Formula : C<sub>10</sub>H<sub>13</sub>ClFN<sub>5</sub>O<sub>4</sub>

Molecular Weight : 321.69



### 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.