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## CERTIFICATE OF ANALYSIS

Analysis Date:

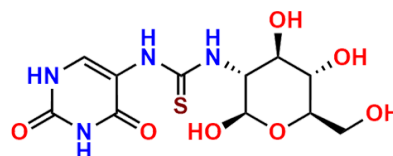
Re-test Date:

**Product Name: 2-Deoxy-2-[[[(1,2,3,4-tetrahydro-2,4-dioxo-5-pyrimidinyl)amino]thioxomethyl]amino]-β-D-glucopyranose**

### Identification:

Chemical Name: β-D-Glucopyranose, 2-deoxy-2-[[[(1,2,3,4-tetrahydro-2,4-dioxo-5-pyrimidinyl)amino]thioxomethyl]amino]

Synonyms : NA  
CAS Number : 357387-57-6  
CAT Number : CP-A35045  
Molecular Formula : C<sub>11</sub>H<sub>16</sub>N<sub>4</sub>O<sub>7</sub>S  
Molecular Weight : 348.33



### 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.