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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: D-Tagatose**

### Identification:

Chemical Name: (3S,4S,5R)-1,3,4,5,6-pentahydroxyhexan-2-one

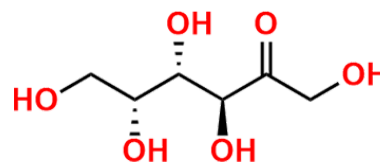
Synonyms: : NA

CAS Number: : 87-81-0

CAT Number: : CP-CS0351

Molecular Formula: : C<sub>6</sub>H<sub>12</sub>O<sub>6</sub>

Molecular Weight: : 180.16



### 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	>98%
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.