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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Lactulose EP Impurity E

## Identification:

Chemical Name: D-Lyxo-hex-2-ulopyranose (as per EP)

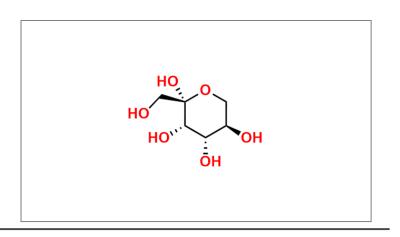
Synonyms : Tagatose

CAS Number : 20197-42-6

CAT Number : CP-L90005

Molecular Formula : C6H12O6

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	>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.