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## CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Maltitol EP Impurity B**

**Identification:**

Chemical Name:  $\alpha$ -D-glucopyranosyl-(1 $\rightarrow$ 4)- $\alpha$ -D-glucopyranosyl-(1 $\rightarrow$ 4)-D-glucitol (as per EP)

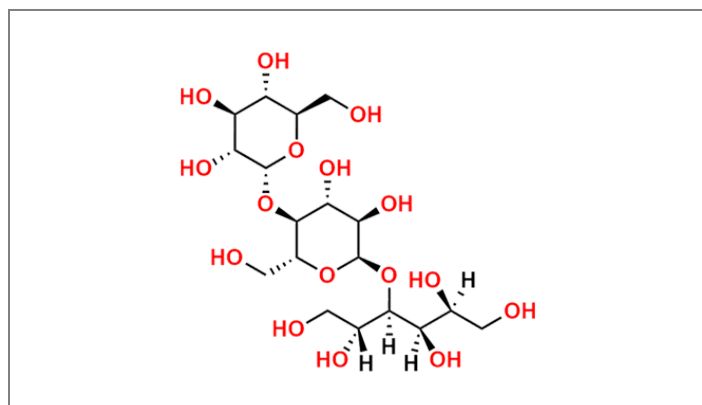
Synonyms : Maltotriitol (EP)

CAS Number : 32860-62-1

CAT Number : CP-M1001

Molecular Formula : C<sub>18</sub>H<sub>34</sub>O<sub>16</sub>

Molecular Weight : 506.45



**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.