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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

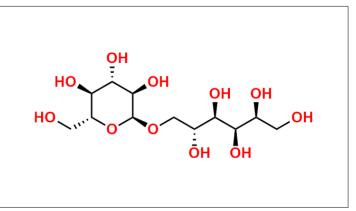
Re-test Date:

### Product Name: Isomaltitol (In House Standard)

## Identification:

Chemical Name: Mixture of 6-O-alpha-D-Glucopyranosyl-D-glucitol and 1-O-alpha-D-Glucopyranosyl-D-mannitol ; (2S,3R,4R,5R)-6-(((2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-(hydroxymethyl)tetrahydro-2H-pyran-2-yl)oxy)hexane-1,2,3,4,5-pentaol

Synonyms	:	NA
CAS Number	:	534-73-6
CAT Number	:	CP-173000
Molecular Formula	:	C12H24O11
Molecular Weight	:	344.31



## **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.

