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### CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

**Product Name: Sucralose EP Impurity B**

#### Identification:

Chemical Name: 1,6-Dichloro-1,6-dideoxy-β-D-fructofuranosyl 6-chloro-6-deoxy-α-D-glucopyranoside (as per EP)

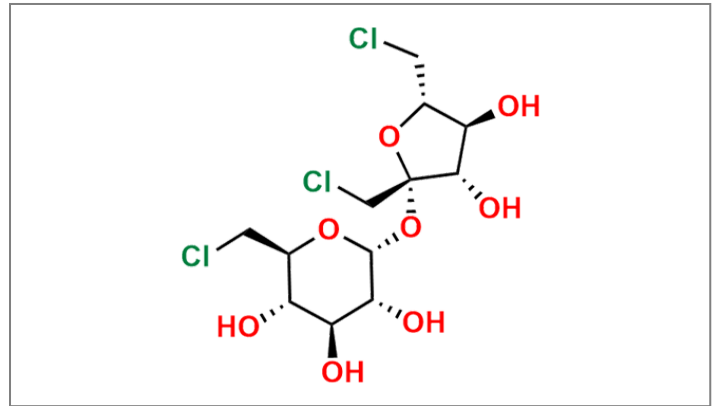
Synonyms : 1',6,6'-trichloro-1',6,6'-trideoxysucrose (EP)

CAS Number : 40631-75-2

CAT Number : CP-S102002

Molecular Formula : C<sub>12</sub>H<sub>19</sub>Cl<sub>3</sub>O<sub>8</sub>

Molecular Weight : 397.63



#### 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.