

SUCRALOSE

Specification code

SUC/1/OP/E

Date

12/12/2024

Physical chemical analysis		Product description			
Water content		Max 2.0%	Description	Sucralose is white powder, it is freely soluble in water, methanol and alcohol. It is slightly soluble in ethyl acetate. It functions as nonnutritive sweetener/flavor enhancer.	
Assay (on dry basis) Specific rotation Methanol		98.0~102.0% Max 87.5% Max 0.1 %			
			Residue on ignition		
pH		Max 8%	Colour	White to off white	
Related substances		Max 0,5%	Taste and smell	Clean, sweet taste, approximately 600 Times sweter then sugar	
Triphenylphosphine Oxide		Max 150 ppm	Appearance	Crystalline powder	
Hydrolysis products		Max 0,1%			
lla accomantala		May 40 a a a	Formula	$C_{12}H_{19}CI_3O_8$	
Heavy metals	Max 10 ppm		Microbiological analysis		
Arsenic		Max 3 ppm	Total count	Max 250 cfu/g	
Lead		Max 1 ppm	E. Coli	Negative in 10 grams	
Others specs			Mould and yeasts	Max 50 cfu/g	
		raduate thereof	Salmonella	Absent cfu/25g	
Allergeris	Milk and products thereof (including lactose).		Staphylococcus au	reus Absent cfu/25g	
GMO	The product does not contain and has not been produced from genetically modified organisms				
onizing radiation	Product and or its components are not treated with ionizing radiation.				
Storage	Dry and clean warehouse, temperature max 25°C, relative		Our certificates	3	







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Formulated

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