

Sucralose Specifications

Product	Sucralose	
CAS No	56038-13-2	
Item	Standard	Results
Appearance	White crystalline powder	Complies
Odor	Odorless	Complies
Taste	Characteristic	Complies
PH of 10% aqueous solution	5.0~8.0	6.59
Purity(by HPLC)	98.0-102.0	99.32%
Residue on Ignition	NMT 0.70%	0.20%
Specific Rotation	+84~+87.5°C	+85.2°C
Moisture	≤2.0%	0.30%
Methanol	≤ 10mg/kg	< 1.0mg/kg
Lead(Pb)	≤ 1.0mg/kg	< 1.0mg/kg
Total plant count	≤ 250 cfu/g	< 10cfu/g
Yeast&moulds	≤ 50 cfu/g	< 10cfu/g
Escherichia Coli	Negative	Complies
Salmonella	Negative	Complies
Staphylococcus Aureus	Negative	Complies
Pseudomonas aeruginosa	Negative	complies