

Product Specification

Sucralose

Sucralose is a no-calorie artificial sweetener used worldwide. Sucralose is manufactured from sucrose (table sugar). Sucralose is produced by chlorinating sugar. Sucralose is approximately 600 times sweeter than sugar.

Chemical Formula: C₁₂H₁₉O₈Cl₃
CAS-No.: 56038-13-2

Specification values:

Appearance: White Crystalline Powder

Odor and taste: Characteristics sugar like

Assay: 98.0%~102.0%

Specific rotation: +84.0~87.5

Water: ≤2.0%

Lead: ≤1.0mg/kg

Methanol: ≤0.1%

Residue on Ignition: ≤0.7%

Hydrolysis products: Passes test

Related substances: Passes test

Packing: 1kg/bag, 25kgs/drum, (or as customer's requirement)

Shelf life: Sucralose has a long shelf life and is particularly stable in acidic products, as well as in dry applications.

Main applications: dairy products, cereals and cereal bars, desserts, snack foods, beverages, syrups and condiments, nutritional products and dietary supplements, ice cream, baked goods, soft drinks