

Stevia Leaf Extract

TECHNICAL DATA SHEET

Stevia Leaf Extract leaf extract for professional ingredient formulation and manufacturing.

CAS No.	57817-87-7
Source	Stevia leaves
Physical form	White to light yellow powder or crystals

Product Information

Stevia leaf extract is a steviol glycoside ingredient for sweetener formulations, characterized by total glycosides and the stated RA assay. This leaf extract is supplied as white to light yellow powder or crystals. The stated source is Stevia leaves.

The selected specification lists Total Glycoside %: ≥ 95.0 . For stevia leaf extract purchasing, identify the grade and analytical requirements used in the formulation. The product specification below provides the criteria for comparing material grades and checking the corresponding batch COA.

Specifications

Parameter	Specification
Color	White to Light Yellow
State	Power or Crystal
Total Glycoside %	≥ 95.0
RA%	≥ 97.0
Ash	$\leq 1.0\%$
Moisture %	≤ 6
Ph	4.5-7.0
Lead (Pb) (mg/kg)	≤ 1
Arsenic (mg/kg)	≤ 1
Methanol (mg/kg)	≤ 200
Ethanol (mg/kg)	≤ 5000
Total Plate Count	$< 1,000$ CFU/g
Total Yeast & Molds	< 100 CFU/g
E. coli	≤ 10 CFU/g

Typical values. The COA of each batch prevails.

Typical Properties & Commercial Information

MOQ	500 kg
Packing	25 kg/bag
Lead time	Approximately 14 days
Free sample	500 g
Incoterms	FOB / CFR / CIF
Annual supply	On request

Free sample: up to 500 g. Courier cost payable or use your courier account.

Applications

Beverage sweetener blends: Stevia leaf extract offers a steviol glycoside ingredient for suitable beverage sweetener blends.

Food recipes: Suitable food formulations can incorporate the selected stevia extract grade.

Powdered sweetener premixes: Stevia Leaf Extract or crystal grade can be combined with compatible ingredients in sweetener premixes.

Packaging & Storage

Packaging	25 kg/bag
Storage	Store in sealed containers at cool & dry place; Protect from light, moisture and pest infestation.
Shelf life	2 years when properly stored
Container loading	Qty in 20' FCL: 8MTS(with pallets)

Certifications & Documents

KOSHER · HACCP · FSSC 22000 · HALAL · ISO 9001 · ISO 22000

COA for each batch, TDS and SDS.

Company Contact

Supplier: Hainan Zhongxin Chemical Co., Ltd. (ZXCHEM)

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The agreed purchase specification and the COA of each batch govern supply.