

Sweet Essence M™

Product Description

DFI #: 432458

Sweet Essence M™ is Steviol Rebaudioside M or Reb M. It is the “next generation” of High Potency Sweeteners produced from the fermentation of cane sugar. ASR provides a pure level of Reb M at ≥95%, which results in superior clean, sugar-like taste with a very low perception of lingering flavor off-notes.

Sweet Essence M™ is ~350 times the sweetness of sugar in most applications. It is used to sweeten beverages, bakery, confections, dairy, desserts, sauces, snack foods and more. Sweet Essence M™ is non-GMO and Kosher.

Ingredient Statement:

Rebaudioside M
 Steviol Glycosides
 Steviol Glycoside (Rebaudioside M)

Chemical and Physical Characteristics

Botanical Source	Cane Sugar	
Rebaudioside M %	95.0	(Min)
Ash %	1.00	(Max)
Moisture % (loss on drying)	5.0	(Max)
Color	White/Off White	
Flavor	Sweet	
Ethanol	<3000 ppm	
Methanol	<200 ppm	
pH	5.0 - 7.0	
Particle Size	95% thru USS 100 (Min)	

Microbiological Characteristics

Standard Plate Count	1000 cfu/g (Max)
Yeasts	100 cfu/g (Max)
Molds	100 cfu/g (Max)
Coliforms	Negative
E. coli	Negative
Salmonella	Negative per 25 gram

Country of Origin: Brazil
 Kosher: Pareve

CAS #: 1220616-44-3
 GMO Status: Non-GMO

Nutrients Per 100g As Is Basis (Dry Basis)

Calories	395 (kcal)
Total Fat	0.0 g
Saturated Fat	0.0 g
Trans Fat	0.0 g
Cholesterol	<1.0 mg
Sodium	2.42 mg
Carbohydrate	98.2 g
Dietary Fiber	<0.75 g
Total Sugar	<0.10 g
Added Sugar	0.00 g
Protein	0.49 g
Minerals & Vitamins:	
Calcium	2.42 mg
Iron	1.56 mg
Potassium	12.1 mg
Vitamin D	<4.0 IU

Packaging Available

The product is available in two formats: individual 1kg pouches or two 10kg polyethylene ply (20 kg) bags in a box. Product is palletized on wood pallets.

Shelf Life and Conditions

The shelf life is 36 months if kept between 55 - 75°F and less than 70% relative humidity.

“The information contained in these data sheets are true and accurate to the best of our knowledge. However, since the conditions of use are beyond our control, nothing contained herein should be construed as representation, guarantee, or warranty, expressed or implied.”