ACT POLYOLS
Real Ingredients...Real Taste

RYŹ-D

Doc: ACT/QA/CRSS.35
Issue: 02
Issue date: 04-03-2024

CONVENTIONAL RICE SYRUP SOLIDS DE 35

Description: Conventional Rice Syrup Solids DE 35 is a white, free flowing powder, having a mild sweet taste. This multi-functional and natural sweetener is produced through enzymatic liquefaction of allergen-free and non-GMO local rice using state-of- the-art technology.

Typical Analysis

Characteristic	Units	Limits
Color	Visual	White
Odor	Organoleptic	Odorless
Appearance	Visual	Powder
Taste	Organoleptic	Mild sweet taste
Dextrose Equivalent	%	32-37
Total carbohydrate	g/100g	95-98
Glucose (DP1)	g/100g	2.0-10.0
Maltose (DP2)	g/100g	20.0-32.0
Moisture	%	2-5
pH (Diluted to 10% solids)	-	4.5-6.5
Density	Kg/Ltr	0.40-0.60
Ash contents	%	<1.0
Starch		Negative
Protein	%	<0.1
Fat	%	<0.1
Energy	Kcal/100g	388

Nutrient Labelling Information (per 100g)

Total Calories	Kcal	388
Total Fat	g	<0.1
Saturated Fat	g	<0.1
Trans Fat	g	0
Cholesterol	mg	0
Vitamin D	mcg	0
Sodium	mg	<10
Iron	mg	0.1
Calcium	mg	1.4
Potassium	mg	1.2
Total Carbohydrates	g	96
Dietary Fibre	g	0
Sugar	g	32
Added Sugar	g	0
Protein	g	<0.1

Microbiological Attributes

Total Plate Count	<1000 cfu/g
Total Coliforms	Absent cfu/g
E-Coli	Absent cfu/g
Yeast	<100 cfu/g
Mold	<100 cfu/g
Salmonella	Absent cfu/25g

Heavy Metals

Lead	<0.5 mg/Kg
Arsenic	<0.5 mg/Kg
Cadmium	<0.5 mg/Kg
Mercury	<0.5 mg/Kg

Packaging & Storage

Shelf Life: Best if used within 24 months from date of manufacturing. Rice Syrup Solids DE 35 should be stored in cool and dry location (i.e., Temperature <90 F) and away from sunlight.

Material	Net Weight
Paper bags with plastic inner liner	16 Kg, 25 Kg

Origin and GM Status

Origin: This product is produced using non-GMO rice grown in Pakistan.

Restricted Ingredients*

Allergens: Soy, Tree Nuts, Peanuts, Shellfish, Fish, eggs, milk, Celery, Mustard, Sesame, Mollusks, Crustaceans, Gluten, Sulfites.

Chemicals: Artificial Preservatives, Benzoates, Benzoates, BHA & BHT, EDTA, Carmine/Cochineal, DATEM (Diacetyl Tartaric and Fatty Acid Esters of Mono and Diglycerides), Ethyl Vanillin, Monosodium Glutamate (MSG), Natamycin, Propylene Glycol, Propionates, Sorbates/Polysorbates, TBHQ (Tertiary Butylhydroquinone), Nitrates/Nitrites.

Artificial Sweetener: Artificial sweeteners, Acesulfame-K, Aspartame, Saccharin, High Fructose Corn Syrup, Modified Food Starch.

Added Color, Flavor and Oils: FD&C Certified Synthetic Colors, Artificial flavors, Bleached Flour, Enriched Flour, Brominated Flour, Brominated Vegetable Oil, Lard, Hydrogenated Fats (and Partially Hydrogenated Fats), Salatrim.

*All above mentioned chemicals are not present in ACT Polyols products.

ACT Polyols Private Limited
Suite # 1602, 16th Floor, Emerald Towers, Near Do Talwar, Clifton, Karachi.
actpolyols@actgroup.com.pk | +92-21-35147573