

Description: Infant Nutrition Grade Organic Brown Rice Syrup DE 42 has a clean sweet flavor with light buttery and honey flavor notes. This multifunctional natural sweetener is produced through enzymatic liquefaction of allergen-free and non-GMO local organic brown rice using state-of-the-art technology

Typical Analysis		
Characteristic	Units	Limits
Dextrose equivalent	%	38-44
Total Carbohydrate on dry solid basis	%	98.5
Glucose (DP1)	g/100g	9-15
Maltose (DP2)	g/100g	13-19
Other Carbohydrates	g/100g	66-72
Brix	%	79-81
pH (Diluted to 40% solids)	-	4.5 – 6.5
Water Activity (@ 20°C)	aW	0.80
Ash contents	%	<0.5
Starch	-	Negative
Protein	%	<0.5
Fat	%	<0.5
Energy	Kcal/100g	316
*Dry Solid Basis		

Microbiological Attributes	
Total Plate Count	≤1000 cfu/g
Total Coliforms	Absent cfu/g
E-Coli	Absent cfu/g
Yeast	≤200 cfu/g
Mold	≤100 cfu/g
Salmonella	Absent cfu/25g

Heavy Metals	
Lead	<10 ppb
Arsenic	<10 ppb
Cadmium	<10 ppb
Mercury	<10 ppb

Packaging & Storage	
Shelf Life: Best if used within 18 months from date of manufacturing. Rice Syrup should be stored in cool and dry location (i.e., Temperature <90 F) and away from sunlight.	
Material	Net Weight
HDPE Drums	300 Kg/Drum
Paper IBC/Totes	1365Kg/Tote

Origin and GM Status	
Origin: This product is produced using non-GMO organic brown rice grown in Pakistan.	

Nutrient Labelling Information (per 100g)		
Total Calories	Kcal	316
Total Fat	g	<0.1
Saturated Fat	g	<0.1
Trans Fat	g	0
Cholesterol	mg	0
Vitamin D	mcg	10
Sodium	mg	<10
Iron	mg	0.07
Potassium	mg	0.92
Calcium	mg	1.08
Total Carbohydrates	g	79
Total sugar	g	28
Added sugar	g	0
Dietary Fiber	g	0
Protein	g	<0.1

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.	

