

RV7

## CONVENTIONAL CLARIFIED BROWN RICE SYRUP DE 42

Doc: ACT/QA/CCBS.42.01 Issue: 02

Issue date: 02-03-2024

**Description:** Conventional Clarified Brown Rice Syrup DE 42 has a clean sweet taste. This multifunctional natural sweetener is produced through enzymatic liquefaction of Allergen free and non-GMO local brown rice using state-of-the-art technology.

Typical Analysis**				
Characteristic	Units	Limits		
Color	Visual	Colorless to light yellow		
Odor	Organoleptic	Odorless		
Apearance	Visual	Viscous & transparent liquid		
Taste	Organoleptic	Sweet		
Dextrose Equivalent	%	40-44		
Glucose (DP1) (DSB)*	%	12-25		
Maltose (DP2) (DSB)*	%	14-30		
Brix	%	78-82		
pH (Diluted to 40% solids)	-	4.5-6.5		
Ash Contents	%	< 0.3		
Starch		Negative		
Fat	g	<0.1		
Protein	g	<0.1		

<sup>\*</sup>Dry Solid basis

<sup>\*\*</sup>Typical analysis is not to be construed as product specification. Typical analysis data represent average values, not to be considered as guarantees.

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	mg	0	
Sodium	mg	0	
Iron	mg	0	
Potassium	mg	0	
Calcium	mg	0	
Total Carbohydrates	g	79	
Dietary Fiber	g	0	
Sugar	g	28	
Added sugar	g	0	
Protein	g	<0.1	

Microbiologi	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	<0.05 mg/Kg
Arsenic	<0.5 mg/Kg
Cadmium	<0.05 mg/Kg
Mercury	<0.01 mg/Kg

## **Packaging & Storage**

**Shelf Life:** Best if used within 24 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 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.















