

Product Data Sheet

FRUCTOSE



Product:

E-No. ---
CAS-No. 57-48-7

CRYSTALLINE FRUCTOSE

Taric-Code 1702 50 00 00
Analysing Standard EP6.0 / FCC V

General Characteristics:

Appearance White crystalline powder
Granulation a. 20-60 mesh b. 16-30 mesh

Standard Specifications:

Assay	98-102%	Lead	≤ 0,1 ppm
Foreign Sugars	Passes Test	Arsenic	≤ 1 ppm
Glucose	≤ 0,5 %	Calcium and magnesium	≤ 0,005 %
Acidity	Passes Test	Heavy Metals	≤ 5 ppm
Specific Optical Rotation	-91,0 - -93,5°	Chloride	≤ 0,018 %
Loss on Drying	≤ 0,5%	Sulfate	≤ 0,025 %
Residue on Ignition	≤ 0,1 %		
Hydroxymethylfurfural	≤ 0,1%		

Microbiological Specification:

Total Viable Count	≤ 100 cfu/g
Yeast & Molds	≤ 20 cfu/g
E-coli	Absent in 10 g
Coliforms	≤ 10 cfu/g

Miscellaneous:

Origin: China
Certification: Kosher, Halal and Non-GMO
Original Packaging: Bags of 25 kg net
Storage: To be stored in closed original packaging in a cool and dry place, kept away from light
Shelf life: 18 months when properly stored in original bags and under the recommended conditions.

The information given above is set in good faith for guidance only and may not be interpreted as a warranty whatsoever. The users are obliged to conduct their own tests in order to determine the suitability for their own particular purposes. For the commercial use of this product, including the labelling and the description of any food in which it may be incorporated, it remains at the user's/food manufacturer's responsibility to identify and fulfill all general and specific legal requirements.