## HAMBURG FRUCTOSE



# MANNITOL (H)

#### **Product Specification**

## DEFINITION

CAS-No.	69-65-8	Taric-Code	2905 4300 00
EINECS-No.	200-711-8	E-No.	E 421

## **DESCRIPTION / IDENTIFICATION**

Appearance	White crystalline powder
Granulation	Coarse grain / Fine grain
Solubility	Freely soluble in Water, very slightly soluble in ethanol
Assay	98.0 – 102 %
Melting range	165 - 170 °C
Specific rotation	+23° - +25°

### PURITY

Water content	≤ 0.5 %
Reducing sugar	≤ 0.1 %
Total sugars	≤ 1.0 %
Residue on ignition	≤ 0.1 %
Conductivity	≤ 20 µS/cm
Nickel	≤ 1.0 mg/kg
Lead	≤ 0.5 mg/kg

### MISCELLANEOUS:

Origin:	China
Certification:	Kosher, Halal and Non-GMO
Packaging:	25kg net food grade cardboard drum
Storage:	To be stored in closed original packaging in a cool, dry and ventilated place, kept away from light and heat
Shelf life:	36 months unopened when properly stored under the recommended conditions.
Compliance with	EU Reg. 231/2012 - 724/2013

 Rev. 3.0
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 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.