

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