HAMBURG FRUCTOSE



XYLITOL POWDER (L)

Product Specification

DEFINITION

CAS-No. 87-99-0 Taric-Code 2905 4900 90

EINECS-No. 201-788-0 E-No. E 967

DESCRIPTION / IDENTIFICATION

Appearance White, crystalline powder, practically odourless

Granulation Coarse and fine grade upon request

Assay ≥ 98,5 on anhydrous basis

Solubility Very soluble in water, sparingly soluble in ethanol

Melting range 92 – 96 °C

pH 5 – 7 (aqueous solution)

Infrared absorption spectroscopy Comparison with the standard of EP, USP-NF & FCC

PURITY

 $\begin{tabular}{lll} Water content & $\leq 0,5 \% \\ Conductivity & $\leq 20 \ \mu S/cm$ \\ Reducing sugars & $\leq 0,2 \%$ \\ Other polyhydric alcohols & $\leq 1 \%$ \\ Nickel & $\leq 1 \ mg/kg$ \\ Arsenic & $\leq 0,5 \ mg/kg$ \\ Lead & $\leq 0,5 \ mg/kg$ \\ \end{tabular}$

MISCELLANEOUS:

Origin: China

Certification: Kosher, Halal and Non-GMO Packaging: 25 kg net food grade bags

Storage: Store at room temperature, dry and ventilative condition. Protect from sunglight and

strong odours.

Shelf life: 36 months from the date of manufacture

Compliance with EU Reg. 231/2012 - 724/2013 - EP, USP39-NF34, FCC11 acc. to CoA

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