

XYLITOL FCC GRADE

Product Number: 775-2002

CAS Number: 87-99-0

EC Number: 201-788-0

Characteristic	Specification
Appearance	White crystalline
Odor	Practically odorless
Taste	With a very sweet, cool taste
Assay by HPLC	98.5 % min.
Other Polyols by HPLC	< 1.0 %
Reducing Sugar	< 0.2 %
Moisture	< 0.5 %
Particle Size	< 0.15 mm: 0 – 7 %
Ash/ Residue on Ignition	< 0.1 %
Sulphate	< 50 mg/kg
Chloride	< 40 mg/kg
Conductivity	20 μ S/cm on 20 % dry solids solution 20 °C
Heavy Metals	< 1.0 mg/kg
# Arsenic	< 0.5 mg/kg
# Nickel	< 1.0 mg/kg
# Lead	< 0.3 mg/kg
Microbiological Assay	
# Total Count	< 100 CFU/g
# Yeasts	< 10 CFU/g
# Moulds	< 10 CFU/g

Additional Information

Shelf Life	36 months (closed up)
Melting Point	92 – 96 °C
Storage	Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage.
Version	5.0 - June, 2024

Comments: This product might have various specifications, please contact our sales if you have any questions.