



Z & F Sungold Corporation

Product Name:Mannose

Item	specification
Appearance	White crystalline powder
Specific Rotation	+23°- +25°
Melting Range	165.0~170.0celsius degrees
Appearance of solution	Clear and colourless
Conforms	≤ 20μS/cm
Reducing Sugars	≤ 0.20%
acidity	≤ 0.30ml
sulphate	≤ 0.01%
chloride	≤ 0.005%
Sulphate ash	≤ 0.1 %
oxalic acid	≤ 0.02%
Lead	≤ 0.5ppm
Nickel	≤ 1ppm
Water	≤ 050%
arsenic	≤ 0.0002%
Assay(dried)	98.0%-102.0%
Sorbitol	≤ 2%
Endotoxin	≤ 2.5EU/g
IP	Conforms