

## Technical Data sheet

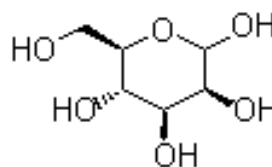
Product Name:

D-Mannose

Synonyms:

D-(+)-Mannose

Product ID: GF3164  
CAS No.: 3458-28-4  
EINECS: 222-392-4  
M.F.: C<sub>6</sub>H<sub>12</sub>O<sub>6</sub>  
M.W.: 180.156



Item	Specification
Appearance	White or almost white crystalline powder
Purity by weight	98.0% min
Melting Point	130 - 136 °C
Specific optical rotation	+14 - +15 °C
Loss on drying	1.0% max
Residue on ignition	0.2% max
Heavy metal	10 mg/kg max
Application	As food and drink additive Used for the treatment of diabetes mellitus, obesity