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## D-(+)-Mannose

**RM104**

### Product Identifier

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CAS No.	:	3458-28-4
EC No.	:	222-392-4
Molecular Formula	:	C <sub>6</sub> H <sub>12</sub> O <sub>6</sub>
Molecular Weight	:	180.16
HS Code	:	2940 00 00
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

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Appearance	:	White to off-white crystals or powder or solid
Solubility	:	33.3 mg soluble in 1 mL of water
Specific rotation	:	+13.50 to +14.90° (c = 4% in water at 25°C)
Melting range	:	133 - 140°C
Assay (HPLC)	:	min. 98.00%

### Safety Information

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UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	1