

# Certificate of Analysis

## D-Mannose

>99.0%

<b>Product Number</b>	PSR41403	<b>CAS No.</b>	3458-28-4
<b>Brand</b>	PureSynth	<b>Lot No.</b>	VGN05SR
<b>Molecular Formula</b>	C <sub>6</sub> H <sub>12</sub> O <sub>6</sub>	<b>Date of Mfg.</b>	May.2023
<b>Molecular Weight</b>	180.16 g/mol	<b>Date of Exp.</b>	April.2026

<b>Test</b>	<b>Specification</b>	<b>Result</b>
Appearance	White to off-white solid	White solid
Assay (By GC)	> 99.0 %	99.2 %
Residue on combustion	NMT 0.1 %	0.08 %
IR Spectrum	Conforms to structure	Conforms

**Condition:** Store at room temperature and keep container tightly closed.

**Remark:** The batch complies with the prescribed quality of the above specification.

Approved By  
Head - Technical

*This is a computer-generated report -does not required sign*

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