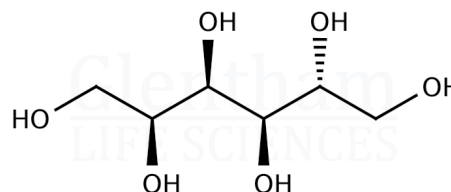


## Product Specification

Product Name	D-Sorbitol
Glentham Code	GC2278
CAS Number	50-70-4
EINECS	200-061-5
MDL Number	MFCD00004708
PubChem SID	310280207
Molecular Weight	182.17
Molecular Formula	C <sub>6</sub> H <sub>14</sub> O <sub>6</sub>
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystalline powder
Water	≤ 1.5%
Residue on Ignition	≤ 0.1%
Nickel (Ni)	≤ 2ppm
Lead (Pb)	≤ 2ppm
Heavy Metals	≤ 10ppm
Reducing Sugars	≤ 0.5%
Melting Point	96.0 - 100.0 °C
Solubility (20% in water)	Clear, colourless solution
Assay	≥ 98.0%
Specification Version	- v1.1
Date Created	- 2019-07-09

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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