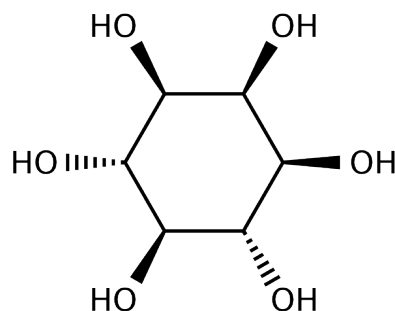


## Product Specification

Product Name : myo-Inositol  
Glentham Code : GC4902  
CAS Number : 87-89-8  
EINECS : 201-781-2  
MDL Number : MFCD00077932  
PubChem SID : 310277355

Molecular Weight : 180.16  
Molecular Formula : C<sub>6</sub>H<sub>12</sub>O<sub>6</sub>  
Storage Temp. : +20°C



Property	Specification
Physical Description	White crystalline powder
Melting Point	224.0 - 227.0 °C
Loss on Drying	≤ 0.5%
Residue on Ignition	≤ 0.1%
Chloride	≤ 0.005%
Sulphate	≤ 0.006%
Heavy Metals (as Pb)	≤ 25ppm
Lead (Pb)	≤ 3ppm
Mercury (Hg)	≤ 0.1ppm
Cadmium (Cd)	≤ 1ppm
Iron (Fe)	≤ 5ppm
Assay	≥ 97.0%

Specification Version : v1.1  
Date Created : 2014-04-03

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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