

## Product Datasheet

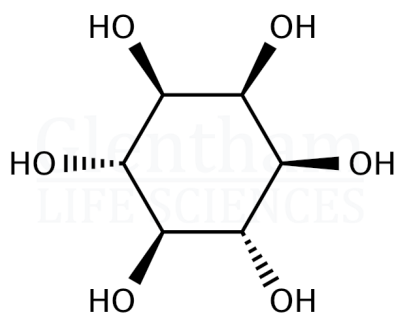
### GC4902 - myo-Inositol

#### Product Details

Product Name	myo-Inositol
Glenthams Code	GC4902
CAS Number	87-89-8
EINECS	201-781-2
MDL Number	MFCD00077932
PubChem SID	310277355
Related Categories	Carbohydrates, Core Carbohydrates, Biochemicals, Raw Materials (IVD)

#### Structure

Molecular Weight : 180.16  
Molecular Formula :  $C_6H_{12}O_6$



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as hazardous under CLP.  
Not classified as dangerous for transport.

#### Glenthams Product 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%
Version	: v1.1

#### About myo-Inositol

No further details on record.

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