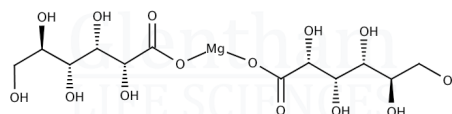


## Product Specification

Product Name	Magnesium gluconate, USP grade
Glentham Code	GX4157
CAS Number	3632-91-5
EINECS	222-848-2
MDL Number	MFCD00150971
Molecular Weight	414.60 (anhydrous)
Molecular Formula	$C_{12}H_{22}MgO_{14} \cdot xH_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white powder
Identification	A, B according to USP
pH	6.0 - 7.8
Chloride	≤ 0.05%
Sulphate	≤ 0.05%
Heavy Metals	≤ 20ppm
Reducing Substances	≤ 1.0%
Water	3.0 - 12.0 %
Assay	98.0 - 102.0 % (anhydrous basis)
Pharmacopoeia Specification(s)	USP
Specification Version	- v1.0
Date Created	- 2020-09-08

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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