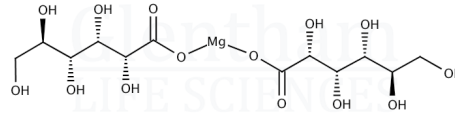


Product Specification

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 or contact us using the details above for the current version of this document.

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