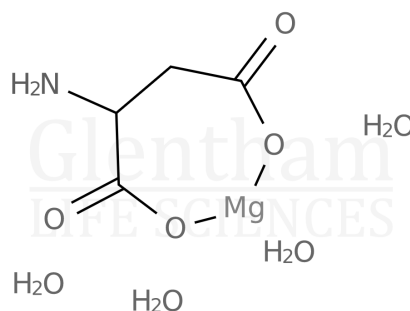


Product Specification

Product Name	DL-Aspartic acid magnesium salt tetrahydrate
Glenthams Code	GH7212
CAS Number	215528-79-3
MDL Number	MFCD00150700

Molecular Weight	360.56
Molecular Formula	$C_4H_5MgNO_4 \cdot 4H_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	White crystalline powder or crystals
Identification (IR)	To conform to standard
Solubility (5% in water)	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	-1.0 - +1.0 ° (c=1, water)
Heavy Metals (as Pb)	≤ 10ppm
Water (KF)	17.5 - 22.5 %
Assay (Titration)	98.0 - 102.0 %

Specification Version	- v1.1
Date Created	- 2023-06-06

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.com or contact us using the details above for the current version of this document.

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