

Product Datasheet

GH7212 - DL-Aspartic acid magnesium salt tetrahydrate

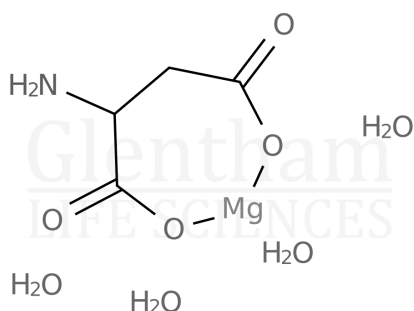
Product Details

Product Name	DL-Aspartic acid magnesium salt tetrahydrate
Glenthams Code	GH7212
CAS Number	215528-79-3
MDL Number	MFCD00150700
Related Categories	Amino Acid Derivatives

Physical Description	: White crystalline powder or crystals
Identification (IR)	: To conform to standard
Solubility (5% in water)	: Clear, colourless solution
Specific Optical Rotation ([α] _{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 %
Version	: v1.1

Structure

Molecular Weight : 360.56
Molecular Formula : $C_4H_5MgNO_4 \cdot 4H_2O$



About DL-Aspartic acid magnesium salt tetrahydrate

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

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

Glenthams Product Specification

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