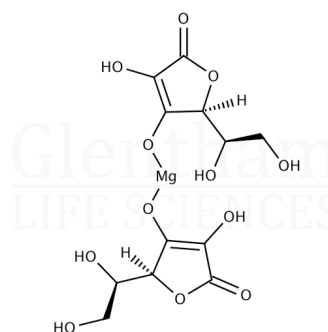


## Product Specification

Product Name	(+)-Magnesium L-ascorbate
Glentham Code	GV8858
CAS Number	15431-40-0
EINECS	239-442-6
MDL Number	MFCD00137683
PubChem SID	310275957

Molecular Weight	374.54 (anhydrous)
Molecular Formula	$C_{12}H_{14}MgO_{12} \cdot xH_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to light-yellow powder
Identification (IR)	To conform to standard
Solubility (5% in water)	Clear, colourless to pale yellow solution
Cadmium (Cd)	≤ 5ppm
Arsenic (As)	≤ 3ppm
Lead (Pb)	≤ 1ppm
Water	≤ 10.0%
Ascorbic acid	≥ 80.0%
Magnesium (Mg)	6.1 - 6.6 %

Specification Version	- v1.2
Date Created	- 2023-11-28

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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