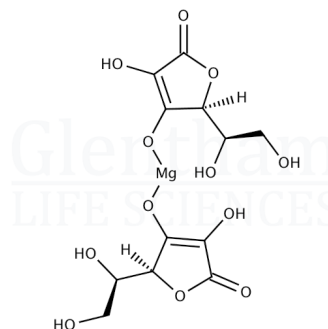


Product Specification

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

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024