

Product Datasheet

GV8858 - (+)-Magnesium

L-ascorbate

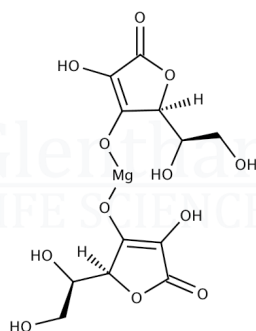
Product Details

Product Name	(+)-Magnesium L-ascorbate
Glenthams Code	GV8858
CAS Number	15431-40-0
EINECS	239-442-6
Numéro MDL	MFCD00137683
PubChem SID	310275957
Related Categories	Biochemicals, Vitamins

Physical Description	: White to light-yellow powder
Water	: ≤ 10.0%
Cadmium (Cd)	: ≤ 5ppm
Arsenic (As)	: ≤ 3ppm
Lead (Pb)	: ≤ 1ppm
Ascorbic acid	: ≥ 80.0%
Magnesium (Mg)	: 6.1 - 6.6 %
Identification (IR)	: To conform to standard
Solubility (5% in water)	: Clear, colourless to pale yellow solution
Version	: v1.2

Structure

Molecular Weight : 374.54 (anhydrous)
Molecular Formula : $C_{12}H_{14}MgO_{12} \cdot xH_2O$



About (+)-Magnesium L-ascorbate

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

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025