

Product Datasheet

GX8266 - Magnesium citrate tribasic, anhydrous

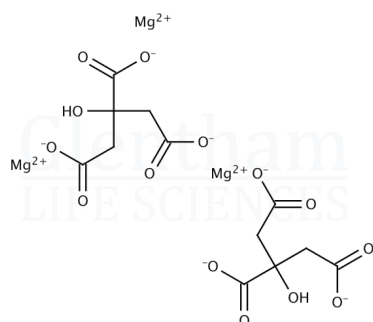
Product Details

Product Name	Magnesium citrate tribasic, anhydrous
Glenthams Code	GX8266
CAS Number	3344-18-1
Numéro MDL	MFCD09953657 ($\cdot xH_2O$)
CAS supplémentaire	7779-25-1 ($\cdot xMg$)
Related Categories	Vitamins

Physical Description	: White crystalline powder
Identification	: A, B according to USP
pH	: 5.0 - 9.0
Chloride	: $\leq 0.05\%$
Sulphate	: $\leq 0.2\%$
Iron (Fe)	: $\leq 200\text{ppm}$
Arsenic (As)	: $\leq 3\text{ppm}$
Calcium (Ca)	: $\leq 1.0\%$
Loss on Drying	: $\leq 2.0\%$
Assay (Mg)	: 14.5 - 16.4 % (dried basis)
Pharmacopoeia Specification(s)	: USP
Version	: v1.1

Structure

Molecular Weight	: 451.13
Molecular Formula	: $C_{12}H_{10}Mg_3O_{14}$



About Magnesium citrate tribasic, anhydrous

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