

Product Datasheet

GC6800 - Gluconic acid manganese salt

Pictograms

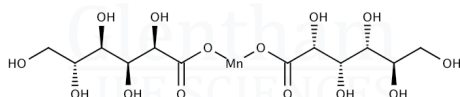


Product Details

Product Name	Gluconic acid manganese salt
Glenthams Code	GC6800
CAS Number	6485-39-8
EINECS	229-350-4
PubChem SID	310274151
MDL Number	MFCD00867656

Structure

Molecular Weight	: 445.24 (anhydrous)
Molecular Formula	: $C_{12}H_{22}MnO_{14} \cdot xH_{20}$



Glenthams Product Specification

Physical Description	: Pale pink crystalline powder
Identification	: A, B according to USP
Chloride	: $\leq 0.05\%$
Sulphate	: $\leq 0.2\%$
Heavy Metals	: $\leq 20\text{ppm}$
Lead (Pb)	: $\leq 10\text{ppm}$
Arsenic (As)	: $\leq 2\text{ppm}$
Mercury (Hg)	: $\leq 0.1\text{ppm}$
Cadmium (Cd)	: $\leq 1\text{ppm}$
Reducing Substances	: $\leq 1.0\%$
Manganese (Mn)	: 11.19 - 11.64 % (as hydrate)
Water	: 6.0 - 9.0 %
Assay	: 98.0 - 102.0 % (anhydrous basis)
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

About Gluconic acid manganese salt

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.

CLP Classification Eye Irr. 2A

Signal Word Warning

Hazard Codes H319

Precautionary Codes P305+P351+P338,
P337+P313, P280

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