

Product Datasheet

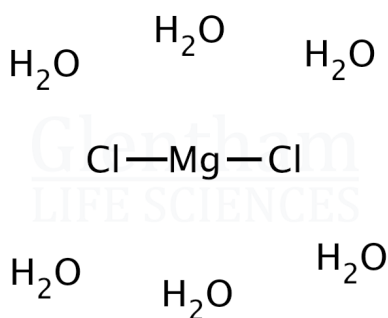
GK0382 - Magnesium chloride hexahydrate, BP, Ph. Eur. grade

Product Details

Product Name	Magnesium chloride hexahydrate, BP, Ph. Eur. grade
Glenthams Code	GK0382
CAS Number	7791-18-6
EINECS	232-094-6
MDL-Nummer	MFCD00149781
PubChem SID	310275960
Related Categories	Raw Materials (IVD), Reagents for Cell Culture, Inorganics, Metal Salts

Structure

Molecular Weight	: 203.30
Molecular Formula	: $\text{MgCl}_2 \cdot 6\text{H}_2\text{O}$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glenthams Product Specification

Physical Description	: White crystalline powder or colourless crystals, hygroscopic
Assay	: 99.0 - 101.0 % ($\text{MgCl}_2 \cdot 6\text{H}_2\text{O}$)
Identification	: BP, Ph. Eur.
Acidity or Alkalinity	: BP, Ph. Eur.
Appearance of Solution	: Clear and colourless
Bromides	: $\leq 0.05\%$
Sulphates	: $\leq 0.01\%$
Aluminium	: $\leq 0.0001\%$
Arsenic	: $\leq 0.0002\%$
Calcium	: $\leq 0.1\%$
Heavy Metals	: $\leq 0.001\%$
Iron	: $\leq 0.001\%$
Potassium (K)	: $\leq 0.05\%$
Water	: 51.0 - 55.0 %
Pharmacopoeia Specification(s)	: BP, Ph. Eur.
Version	: v1.0

About Magnesium chloride hexahydrate, BP, Ph. Eur. grade

No further details on record.

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