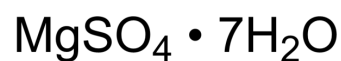


Magnesium sulfate heptahydrate, meets analytical specification of Ph. Eur. BP USP FCC

Cat. No.:	HY-W094475D
CAS No.:	10034-99-8
Molecular Formula:	MgSO ₄ ·7H ₂ O
Molecular Weight:	246.47
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Magnesium sulfate heptahydrate (Epsom salts) is currently the anticonvulsant of choice for the prevention and control of eclamptic fits. Magnesium sulfate is also widely used as a tocolytic agent^{[1][2]}.

REFERENCES

- [1]. Okusanya BO, et al. Clinical pharmacokinetic properties of magnesium sulphate in women with pre-eclampsia and eclampsia. BJOG. 2016;123(3):356-366.
- [2]. Ramsey PS, et al. Magnesium sulfate as a tocolytic agent. Semin Perinatol. 2001;25(4):236-247.

Caution: Product has not been fully validated for medical applications. For research use only.

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