

Magnesium sulfate

Cat. No.:	HY-Y1267
CAS No.:	7487-88-9
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



SOLVENT & SOLUBILITY

In Vitro	H ₂ O : 25 mg/mL (Need ultrasonic)
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BIOLOGICAL ACTIVITY

Description	Magnesium sulphate 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]} .
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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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