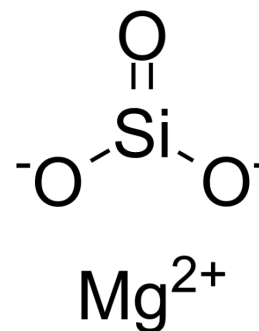


Magnesium silicate

Cat. No.:	HY-B2205		
CAS No.:	1343-88-0		
Molecular Formula:	MgO ₃ Si		
Molecular Weight:	100.39		
Target:	Fungal		
Pathway:	Anti-infection		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



SOLVENT & SOLUBILITY

In Vitro	DMSO : < 1 mg/mL (ultrasonic;warming;heat to 60°C) (insoluble or slightly soluble)
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BIOLOGICAL ACTIVITY

Description	Magnesium silicate (Activated magnesium silicate) is a compound of magnesium oxide (MgO) and silicon dioxide (SiO ₂). Magnesium silicate is used in antacid and antiulcer preparation, and as a deodorizer, decolorizer and antifungal ^[1] .
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Caution: Product has not been fully validated for medical applications. For research use only.

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