



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## Magnesium chloride, for insect cell culture, 97%

**Cat. No.:** HY-Y11101  
**CAS No.:** 7786-30-3  
**Molecular Formula:** MgCl<sub>2</sub>  
**Molecular Weight:** 95.21  
**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<sub>2</sub>O : 100 mg/mL (1050.31 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Concentration	Mass		
		1 mg	5 mg	10 mg
	1 mM	10.5031 mL	52.5155 mL	105.0310 mL
	5 mM	2.1006 mL	10.5031 mL	21.0062 mL
	10 mM	1.0503 mL	5.2515 mL	10.5031 mL

Please refer to the solubility information to select the appropriate solvent.

### BIOLOGICAL ACTIVITY

#### Description

Magnesium chloride, for insect cell culture, 97% is used for preparing buffers.

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

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