



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

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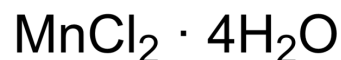
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Manganese chloride (tetrahydrate), molecular biology grade, ≥99.0% (KT)

Cat. No.:	HY-109521A
CAS No.:	13446-34-9
Molecular Formula:	Cl ₂ H ₈ MnO ₄
Molecular Weight:	197.91
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)



SOLVENT & SOLUBILITY

In Vitro

H₂O : 1666.67 mg/mL (8421.35 mM; ultrasonic and warming and heat to 60°C)

Concentration	Mass		
	1 mg	5 mg	10 mg
1 mM	5.0528 mL	25.2640 mL	50.5280 mL
5 mM	1.0106 mL	5.0528 mL	10.1056 mL
10 mM	0.5053 mL	2.5264 mL	5.0528 mL

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

BIOLOGICAL ACTIVITY

Description

Manganese chloride (tetrahydrate), molecular biology grade, ≥99.0% (KT) is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

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

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