



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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Potassium chloride, for molecular biology

Cat. No.:	HY-Y0537B
CAS No.:	7447-40-7
Molecular Formula:	KCl
Molecular Weight:	74.55
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Store at room temperature, keep dry and cool

KCl

SOLVENT & SOLUBILITY

In Vitro

H₂O : ≥ 200 mg/mL (2682.76 mM)

* "≥" means soluble, but saturation unknown.

Preparing Stock Solutions	Solvent Concentration	Mass	1 mg	5 mg	10 mg
	1 mM		13.4138 mL	67.0691 mL	134.1382 mL
	5 mM		2.6828 mL	13.4138 mL	26.8276 mL
	10 mM		1.3414 mL	6.7069 mL	13.4138 mL

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

BIOLOGICAL ACTIVITY

Description

Potassium chloride, for molecular biology is a potassium chloride that can be used at the molecular level for protein extraction and solubilization.

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

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