Hello Bio, Inc. 304 Wall St., Princeton, NJ 08540 USA

T. 609-683-7500 F. 609-228-4994

customercare-usa@hellobio.com



DATASHEET

Strontium chloride

Product overview

Name Strontium chloride

Cat NoHB3424Biological actionAgonist

DescriptionCalcium sensing receptor (CaSR) agonist. Induces MSC osteogenic differentiation.

Solubility & Handling

Solubility overview Soluble in water (100mM) **Storage instructions** room temperature (desiccate)

Storage of solutions Prepare and use solutions on the same day if possible. Store solutions at -20 °C for up to one month if

storage is required. Equilibrate to RT and ensure the solution is precipitate free before use.

Shipping Conditions Stable for ambient temperature shipping. Follow storage instructions on receipt.

Important This product is for RESEARCH USE ONLY and is not intended for therapeutic or diagnostic use. Not

for human or veterinary use.

Chemical Data

Chemical name Strontium chloride hexahydrate

Molecular Weight 262.62

Chemical structure

InChiKey AHBGXTDRMVNFER-UHFFFAOYSA-L