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DATASHEET

Strontium chloride

Product overview

Name	Strontium chloride
Cat No	HB3424
Biological action	Agonist
Description	Calcium sensing receptor (CaSR) agonist. Induces MSC osteogenic differentiation.

Solubility & Handling

Storage instructions	room temperature (desiccate)
Solubility overview	Soluble in water (100mM)
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	
Molecular Formula	$\text{SrCl}_2 \cdot 6\text{H}_2\text{O}$
CAS Number	10025-70-4
PubChem identifier	61520
SMILES	<chem>Cl[Sr]Cl</chem>
InChiKey	AHBGXTDRMVNFER-UHFFFAOYSA-L
