

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

Product Specification

 $\begin{array}{lll} \mbox{Product Name} & \mbox{Strontium chloride hexahydrate, 99\%,} \\ \mbox{ACS grade} \\ \mbox{Glentham Code} & \mbox{GX3549} \\ \mbox{CAS Number} & 10025-70-4 \\ \mbox{MDL Number} & \mbox{MFCD00149865} \\ \mbox{Molecular Weight} & 266.62 \\ \mbox{Molecular Formula} & \mbox{SrCl}_2 \cdot \mbox{6H}_2\mbox{O} \\ \mbox{Storage Temp.} & +20 ^{\circ}\mbox{C} \\ \end{array}$

Property	Specification
Physical Description	Colourless to white crystalline power or crystals
Water Insoluble Matter	≤ 0.005%
pH (5% in water)	5.0 - 7.0
Sulphate (SO4)	≤ 0.001%
Barium (Ba)	≤ 0.05%
Calcium (Ca)	≤ 0.05%
Iron (Fe)	≤ 5ppm
Magnesium (Mg)	≤ 2ppm
Heavy Metals (as Pb)	≤ 5ppm
Assay (Titration)	99.0 - 103.0 %
Grade	ACS

Specification Version - v1.0

Date Created - 2019-10-11

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2024

Page 1 of 1 Printed: 2024-05-02 11:44:44