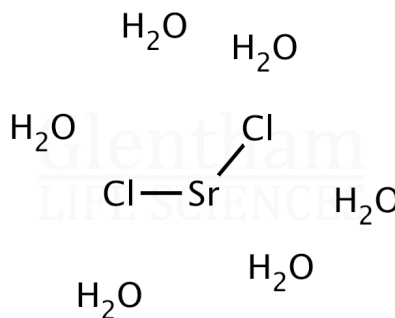


Certificate of Analysis

Product Name	Strontium chloride hexahydrate, 99%, ACS grade
Glentham Code	GX3549
CAS Number	10025-70-4
MDL Number	MFCD00149865
Batch Number	796AHQ
Molecular Weight	266.62
Molecular Formula	$\text{SrCl}_2 \cdot 6\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification	Batch 796AHQ
Physical Description	Colourless to white crystalline power or crystals	White crystals
Water Insoluble Matter	≤ 0.005%	0.003%
pH (5% in water)	5.0 - 7.0	5.6
Sulphate (SO ₄)	≤ 0.001%	0.0005%
Barium (Ba)	≤ 0.05%	0.0007%
Calcium (Ca)	≤ 0.05%	0.003%
Iron (Fe)	≤ 5ppm	0.1ppm
Magnesium (Mg)	≤ 2ppm	0.4ppm
Heavy Metals (as Pb)	≤ 5ppm	1.6ppm
Assay (Titration)	99.0 - 103.0 %	99.9%
Grade	ACS	Conforms

Specification Version	v1.0
Manufacture Date	2021-01-01
Re-Test Date	2031-06-07

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, 2025