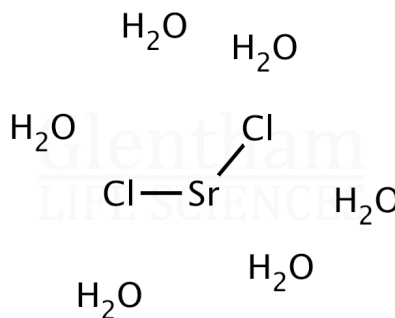


## Certificate of Analysis

Product Name	Strontium chloride hexahydrate, 99%, ACS grade
Glenthams 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 <sub>4</sub> )	≤ 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

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glenthams.com](http://www.glenthams.com) or contact us using the details above for the current version of this document.

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