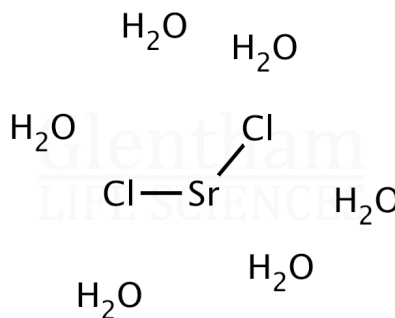


Product Specification

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



| 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 (SO ₄) | ≤ 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.

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