



# CERTIFICATE OF ANALYSIS

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Code 90997

STRONTIUM CHLORIDE, HEXAHYDRATE, ACS Reagent, crystal,  $\text{SrCl}_2 \cdot 6\text{H}_2\text{O}$

Assay, $\text{SrCl}_2 \cdot 6\text{H}_2\text{O}$	99.0 - 103.0%
pH of a 5% solution at 25 C	5.0 - 7.0
	MAXIMUM ALLOWABLE
Insoluble matter	0.005%
Sulfate ( $\text{SO}_4$ )	0.001%
Barium (Ba)	0.05%
Calcium (Ca)	0.05%
Magnesium (Mg)	2 ppm
Heavy Metals (by ICP-OES)	5 ppm
Iron (Fe)	5 ppm

Conforms to ACS, Reagent Chemicals, Eleventh Edition, 2016