

Stannous Chloride
AR, ACS
500 G



RANKEM

Material No.: S0461
CAS No.: 10025-69-1
Molecular Formula: $\text{SnCl}_2 \cdot 2\text{H}_2\text{O}$
Molecular Mass: 225.65

Product Specification

Test	Specification
Appearance Of Solution In Hcl	Passes test
Guarantee Analysis	.
Assay ($\text{SnCl}_2 \cdot 2\text{H}_2\text{O}$)	98.00 --> 103.00 %
Identity	Passes test
Maximum Limits Of Impurities	.
Ammonium (NH_4)	$\leq 0.003\%$
Arsenic(As)	$\leq 0.0001\%$
Sulphate (SO_4)	$\leq 0.002\%$
Calcium (Ca)	Max. 0.005 %
Cobalt (Co)	Max. 0.0005 %
Copper(Cu)	Max. 0.001 %
Iron (Fe)	Max. 0.002 %
Lead (Pb)	Max. 0.005 %
Manganese (Mn)	Max. 0.0005 %
Nickel (Ni)	Max. 0.0005 %
Potassium (K)	Max. 0.002 %
Sodium (Na)	Max. 0.002 %

Appearance : Colourless or white to off white crystals or crystalline powder.

This document has been produced electronically and is valid without signature. For questions on this Product Specification please contact Technical Services via
Phone +91 (22) 41288100 or Email: info.lab@avantorsciences.com.
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