



Certificate of Analysis Stannous Chloride Dihydrate 98% AR

Chemical/Physical Properties and other data:

Manufacture Date:	04/2026
Expiry Date:	03/2031
Batch	AF
Number:	04260039
Catalogue:	CM.205.500
Chemical Formula:	$\text{SnCl}_2 \cdot 2\text{H}_2\text{O}$
Grade:	Conforms to AR
Appearance:	Colorless crystals or white crystalline powder
Molar Mass:	225.63g/mol

Elements	*Specification
Appearance	Colorless crystals or white crystalline powder
Assay (as $\text{SnCl}_2 \cdot 2\text{H}_2\text{O}$; iodometric)	98.0 - 103.0%
Solubility HCl (5 g/10mL; 50% HCl)	Clear
Sulphate (SO_4)	Approx. 0.003% (Passes ACS test)
Calcium (Ca)	Max 0.005%
Iron (Fe)	Max 0.003%
Lead (Pb)	Max 0.01%
Potassium (K)	Max 0.005%
Sodium (Na)	Max 0.01%

*The above product complies as per the specifications.

** The above product results are as per the manufacturers certificate of analysis.

This document has been produced electronically and it is valid without signature