



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : STANNOUS CHLORIDE AR**  
(Tin (II) Chloride)

<b>CAS No</b>	<b>: 10025-69-1</b>	<b>Product code</b>	<b>: 26220</b>
<b>Mol. Formula</b>	<b>: SnCl<sub>2</sub>.2H<sub>2</sub>O</b>	<b>Batch No</b>	<b>: MCRT-30288</b>
<b>Mol. WT</b>	<b>: 225.63</b>	<b>Mfd.</b>	<b>: Jan. 2024</b>
<b>Date of analysis</b>	<b>: 27/01/24</b>	<b>Exp.</b>	<b>: Dec. 2028</b>

S.R	Test	Specification	Observation
1	<b>Description</b>	Colourless crystals or white crystalline powder	White crystalline powder
2	<b>Assay</b>	98 – 101 % w/w	99.78 % w/w
3	<b>Acid insoluble matter</b>	0.005 % max	0.003%
4	<b>Sulphate (SO<sub>4</sub>)</b>	0.002% max	< 0.002 %
5	<b>Lead (Pb)</b>	0.005 % max	<0.005 %
6	<b>Copper (Cu)</b>	0.001 % max	<0.001%
7	<b>Iron (Fe)</b>	0.002 % max	<0.002 %
8	<b>Arsenic (As)</b>	0.0001 % max	< 0.0001 %
9	<b>Ammonium (NH<sub>4</sub>)</b>	0.003 % max	<0.003 %
10	<b>Substances not precipitated by hydrogen sulphide (as sulphate)</b>	0.05% max	<0.05 %

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**CHEMIST**  
**(Sonu)**

**HEAD-QUALITY ASSURANCE**  
**(G.G.Salian)**

**Note:** Computer generated image requires no sign.

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