

## CERTIFICATE OF ANALYSIS

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

CAS No	: 10025-69-1	Product code	: 26220
Mol. Formula	: SnCl <sub>2</sub> .2H <sub>2</sub> O	Batch No	: MCAR-00268
Mol. WT	: 225.63	Mfd.	: June 2024
Date of analysis	: 13/06/24	Exp.	: May 2029

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	98.78% w/w
3	<b>Acid insoluble matter</b>	0.005 % max	0.002%
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]**



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

**[QC Incharge]**



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

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: [info@molychem.net](mailto:info@molychem.net) • Web: [www.molychem.net](http://www.molychem.net)

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.