

2317- STANNOUS CHLORIDE, EXTRA PURE

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| REF NO: TBL/QA/SS/LC/2317 | STANDARD SPECIFICATION FOR STANNOUS CHLORIDE, EXTRA PURE | Rev. No: 03 |
| Issue No: 04 | | Review Date: 21/03/2025 |
| Issue Date: 22/03/2022 | | Product code: 2317 |

PRODUCT PROPERTIES

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|--------------------|---|
| C.A.S Number | 10025-69-1 |
| Chemical Formula | $\text{SnCl}_2 \cdot 2\text{H}_2\text{O}$ |
| Formula weight | 225.63 |
| Functional Uses | It is used in making dyes and pharmaceuticals, and as a catalyst. |
| Standard Packaging | 100 gm, 250 gm. |

PHYSICAL PARAMETERS

| PRODUCT PARAMETER | SPECIFICATION |
|-------------------|---------------------------------|
| Appearance | White to Creamish colour powder |

CHEMICAL PARAMETERS

| PRODUCT PARAMETER | SPECIFICATION |
|----------------------------|---------------|
| Sulphate (SO_4) | NMT – 0.002% |
| Arsenic (As) | NMT – 0.0001% |
| Iron (Fe) | NMT – 0.002% |
| Lead (Pb) | NMT – 0.005% |
| Assay | NLT – 98.0% |

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

