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Product Specification

Product Name:
Tin(II) chloride dihydrate - ≥99.995% trace metals basis

Product Number: 474762
CAS Number: 10025-69-1
MDL: MFCD00149863
Formula: Cl₂Sn · 2H₂O
Formula Weight: 225.65 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder or Crystals or Chunk(s) or Powder with Chunk(s) or Crystals with Chunk(s)
Titration by Iodine	97.5 - 102.5 %
ICP Major Analysis Confirms Tin Component	Confirmed
Trace Metal Analysis	≤ 50.0 ppm
Purity ≥99.995% Based On Trace Metals Analysis	Conforms

Specification: PRD.0.ZQ5.10000026964

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.