

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

Tin(II) chloride dihydrate - reagent grade, 98%

Product Number:

208035

 $\text{SnCl}_2 \cdot 2\text{H}_2\text{O}$

CAS Number:

10025-69-1

Formula:

 $\text{Cl}_2\text{Sn} \cdot 2\text{H}_2\text{O}$

Formula Weight:

225,65 g/mol

Storage Temperature:

2 - 8 °C

TEST	Specification
------	---------------

Appearance (Color)

White to Light Yellow

Appearance (Form)

Powder or Crystals or Chunk(s) or
Powder with Chunk(s) or Crystals with Chunk(s)

Redox Titration

97.5 - 102.5 %

Titration with Iodine

ICP Major Analysis

Confirmed

Confirms Tin Component

Specification: PRE.0.ZQ5.10000024086

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.

