

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:

Tin(II) iodide - -10 mesh, 99.999% trace metals basis

Product Number:**466352**

CAS Number:

10294-70-9

MDL:

MFCD00049545

Formula:

I₂Sn

Formula Weight:

372.52 g/mol



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

Appearance (Color)

Orange to Red

Appearance (Form)

Powder or Crystals or Needles or
Chunk(s)

X-Ray Diffraction

Conforms to Structure

Size

Conforms

Particle Size: -10 Mesh

ICP Major Analysis

Confirmed

Confirms Tin Component

Purity

Meets Requirements

99.999% Based On Trace Metals Analysis

Trace Metal Analysis

≤ 15.0 ppm

Specification: PRD.2.ZQ5.10000072207

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.