

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:

Sodium selenate decahydrate – 99.999% trace metals basis

Product Number:

450294

CAS Number:

10102-23-5

MDL:

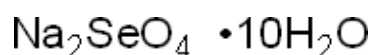
MFCD00149174

Formula:

Na₂O₄Se · 10H₂O

Formula Weight:

369.09 g/mol



TEST

Specification

Appearance (Color)

White

Appearance (Form)

Conforms to Requirements

Crystals

May Appear as a Liquid at Room Temperature

Gravimetric Analysis

20.0 - 24.0 %

% Se After Reduction With Sulfite

ICP Major Analysis

Confirmed

Confirms Na and Se Components

Trace Metal Analysis

≤ 20.0 ppm

Purity

Meets Requirements

99.999% Based on Trace Metals Analysis of ICP and AA

Atomic Absorption

≤ 20.0 ppm

Specification: PRD.0.ZQ5.10000015178

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.