

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:

Rhodium(III) chloride hydrate – 99.98% trace metals basis

Product Number:

450286

CAS Number:

20765-98-4

MDL:

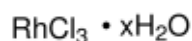
MFCD00149839

Formula:

Cl₃Rh · xH₂O

Formula Weight:

209.26 g/mol



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

Appearance (Color)

Brown to Very Dark Brown and Red to Very Dark Red and Red-Brown and Very Dark Red-Brown and Black Crystals

Appearance (Form)

Gravimetric Analysis

37.0 - 43.0 %

% Rh After Reduction With Magnesium

ICP Major Analysis

Confirmed

Confirms Rhodium Component

Purity

Conforms

99.98% Based On Trace Metals Analysis

Trace Metal Analysis

≤ 250.0 ppm

Specification: PRD.1.ZQ5.10000032037

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.