

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:

Potassium perrhenate - 99.98% trace metals basis

Product Number:

229822

CAS Number:

10466-65-6

MDL:

MFCD00011365

Formula:

KO₄Re

Formula Weight:

289.30 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form) Powder or Crystalline Powder	Conforms to Requirements
Gravimetric Analysis % Re, With Tetraphenylarsonium Chloride	63.4 - 65.3 %
ICP Major Analysis Confirms Rhenium and Potassium Components	Confirmed
Purity 99.98% Based On Trace Metals Analysis	Meets Requirements
Trace Metal Analysis	≤ 250.0 ppm

Specification: PRD.0.ZQ5.10000086079

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.