

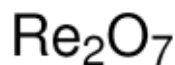
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## Product Specification

Product Name:  
Rhenium(VII) oxide - ≥99.9% trace metals basis

**Product Number:** 261955  
**CAS Number:** 1314-68-7  
**MDL:** MFCD00011199  
**Formula:** O7Re2  
**Formula Weight:** 484.41 g/mol



TEST	Specification
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Appearance (Color)	Faint Yellow to Dark Yellow and Faint Green to Dark Green
Appearance (Form)	Powder or Solid or Crystals
Gravimetric Analysis	75.7 - 78.0 %
% Rhenium	
With Tetraphenylarsonium Chloride	
ICP Major Analysis	Confirmed
Confirms Rhenium Component	
Purity	Meets Requirements
> = 99.9% Purity Based On Trace Metals Analysis	
Trace Metal Analysis	≤ 1000.0 ppm

Specification: PRD.0.ZQ5.10000075314

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](http://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.