



Product Specification

Chemical Name: Rhenium(IV) oxide anhydrous

CMI Product Code: 1008

CAS Number: 12036-09-8

Formula: ReO₂

Formula Weight: 218.24 g/mol

Theoretical Re%: 85.34%

PARAMETER

SPECIFICATION

Re Assay

85.34 ± 0.8%

Chemical Purity

≥ 99.5%

Appearance

Grey to black powder

Storage

Store in a sealed container in a cool dry location

Reviewing Chemist: Tyler Bazzoli, Lead Chemist: TB

Specification Approval: Dr. Ernest Addo, Ph.D., Director of Quality & Analytical Testing: EA

Release Date: February 4, 2016

Revision Level: 0

Colonial Metals warrants, that at the time of product release this product conformed to the information contained on this specification sheet. Purchaser must determine the suitability of the product for its particular use.

Colonial Metals, Inc. 505 Blue Ball Rd. Bldg. 20 Triumph Industrial Park Elkton, MD 21921 USA
Website: www.colonialmetals.com, Telephone: (410)-398-7200, Facsimile: (410) 398-2918