



Product Specification

Chemical Name: Ruthenium(IV) oxide

CMI Product Code: 8004

CAS Number: 12036-10-1

Formula: RuO₂

Formula Weight: 133.07 g/mol

Theoretical % Ru: 76.0%

PARAMETER

SPECIFICATION

Ru Assay

76.0 ± 0.8 %

Chemical Purity

≥ 98%

Trace Metals

Available upon request

Appearance

Blue-black to black Powder

Storage

Store in a tightly sealed container in a cool, dry place.

Reviewing Chemist: Tyler Bazzoli, Lead Chemist: TB

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

Specification Revision Date: February 29th, 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.