



Product Specification

Chemical Name: Ruthenium powder (sponge)
CMI Product Code: 8000
CAS Number: 7440-18-8
Formula: Ru
Formula Weight: 101.07 g/mol
Theoretical % Ru: ~100%

PARAMETER

SPECIFICATION

Ru Assay	≥ 99.95% (trace metals basis)
Trace Metal Impurities	≤ 500 ppm Detailed analysis available upon request
Appearance	Light to dark grey powder
Storage	Store in a tightly 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

Specification Revision Date: March 1st, 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.