



Product Specification

Chemical Name: Ruthenium(III) chloride anhydrous

CMI Product Code: 8001

CAS Number: 10049-08-8

Formula: RuCl₃

Formula Weight: 207.43 g/mol

Theoretical Ru %: 48.7%

PARAMETER	SPECIFICATION
Ru Assay	48.7 ± 1.0%
Chemical Purity	> 99.9%
Trace Metals Analysis	≤ 1,000 ppm
Appearance	Black powder
Storage	Store in a tightly closed 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: November 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.