



Product Specification

Chemical Name: Silver iodate

CMI Product Code: 9072

CAS Number: 7783-97-3

Formula: AgIO₃

Formula Weight: 282.77 g/mol

Theoretical Ag%: 38.2%

PARAMETER

SPECIFICATION

Ag Assay

38.2 ± 1.0 %

Chemical Purity

≥ 98% (based on Assay)

Appearance

Off white solid

Reviewing Chemist: Dr. Bryan Frauhiger, Ph.D., Organometallic Technical Director: BEF

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

Specification Revision Date: September 26th, 2021

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.