



Product Specification

Chemical Name: Silver(I) permanganate

CMI Product Code: 9060

CAS Number: 7783-98-4

Formula: AgMnO₄

Formula Weight: 226.8 g/mol

Theoretical Ag%: 47.6%

PARAMETER

SPECIFICATION

Ag Assay

47.6 ± 1.0%

Purity

≥ 98% (based on assay)

Appearance

Purple solid

Storage

Store in a tightly sealed amber glass bottle in a dry and well-ventilated place.

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: November 8th, 2015

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.