



Product Specification

Chemical Name: Diamminedinitrito platinum(II) in NH₄OH
Product Code: 6015-S
CAS Number: 14286-02-3
Formula: (NH₃)₂Pt(NO₂)₂
Formula Weight: 321.15 g/mol
Theoretical Pt%: 60.74% anhydrous

PARAMETER	SPECIFICATION
Pt Assay	2.4 ± 1.0%
Purity	≥ 99.9% (trace metals analysis)
Appearance	Colorless – Pale Yellow Solution
Storage	Store in a tightly closed container that is suitable for a corrosive material in a cool dry place.

Reviewing Chemist: Ron Bottomley, Lead Chemist(s): RB

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

Specification Revision Date: October 27th, 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.