Colonial Metals, Inc. Fine Chemicals Group



Sop# CUST-2A Page 1 of 1 Revision: Initial Date: 11-23-2005

Date Prepared Revised Date Revised Approved Reviewed 11-23-05 By: Initial Initial By: LDS QA: WS

## TYPICAL SPECIFICATION

Product: Iridium (III) Chloride Anhydrous

[CAS #10025-83-9]

CMI Product #: 3002

Formula: [IrCl<sub>3</sub>]

Formula Weight: 298.55

Theoretical % Ir: 64.4

<u>TEST</u> <u>REQUIREMENT</u>

Appearance Grey-Black to Dark Brown or Dark

Green Powder

Purity: 98% minimum

Iridium assay: 63.4 - 65.4

Storage: Store in a tightly closed container in

a cool, dry place.

Prepared By: Len D> Spaulding, Ph.D. Director of Research and Development

Date: November 23, 2005

