## Chem-Impex International, Inc.

Tel: (630) 766-2112 Fax: (630) 766-2218

E-mail: sales@chemimpex.com Web site: www.chemimpex.com

**Manufacturing site:** 

Shipping and Correspondence:

935 Dillon Drive 825 Dillon Drive

Wood Dale, IL 60191 Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 33356

Product Potassium hexacyanoferrate(III)

**Lot Number** 002251-00215

Potassium ferricyanide

CAS Number 13746-66-2 Molecular Formula K<sub>3</sub>Fe(CN)<sub>6</sub>

Molecular Weight 329.2

**Appearance** Ruby red crystals

**Anion** Chloride (Cl<sup>-</sup>): < 0.01%

Sulfate ( $SO_4^{2-}$ ): < 0.01%

**Assay by titration** 99.72%

**Storage** Store at RT

**Additional Information** Ferro Compounds: < 0.05% (as ferrocyanide radical [Fe(CN)<sub>6</sub>]<sup>4-</sup>)

**Remarks** See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

Bala Kumar

**Quality Control Manager**