## Chem-Impex International, Inc.

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

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

Shipping and Correspondence: Manufacturing site:

935 Dillon Drive
Wood Dale, IL 60191

825 Dillon Drive
Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number 41213

**Lot Number** 003412-36730822

Product Iron(III) tetraphenylporphyrin chloride

5,10,15,20-Tetraphenyl-21H,23H-porphine iron(III) chloride

CAS Number 16456-81-8 Molecular Formula C<sub>44</sub>H<sub>28</sub>ClFeN<sub>4</sub>

Molecular Weight 704.03

**Appearance** Purple solid

Analysis by Mass Spectra Conforms to standard

**UV Ratios** Spectrum range  $\lambda_{max}$ .: 350 - 800 nm

Purity by HPLC 99% (420 nm)
Storage Store at RT

**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**