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:

935 Dillon Drive

Wood Dale, IL 60191

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications

 $Fe_4(P_2O_7)_3$

Catalogue Number 01605

Product Iron(III) pyrophosphate

Ferric pyrophosphate

CAS Number 10058-44-3 Molecular Formula Fe₄(P₂O₇)₃ Molecular Weight 745.2

Appearance Tan to yellowish white powder

Solubility Insoluble in water, soluble in mineral acid.

Odor Odorless

Loss on Drying $\leq 20\%$ (800 ° for 1 hour)

E. Coli Absent
Salmonella Absent

Assay by titration 24% to 26% (Fe content)

Grade FCC

Storage Store at RT

Additional Information Total plate count: $\leq 10,000 \text{ cfu/g}$

Identification: To pass test as per FCC