

Chem-Impex International, Inc.

Tel: (630) 766-2112

E-mail: sales@chemimpex.com

Shipping and Correspondence:

935 Dillon Drive

Wood Dale, IL 60191

Fax: (630) 766-2218

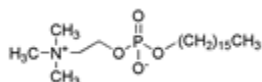
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number 21603

Product **Miltefosine**

1-Hexadecylphosphocholine

Choline hexadecyl phosphate

CAS Number 58066-85-6

Molecular Formula C₂₁H₄₆NO₄P

Molecular Weight 407.57

Appearance White or almost white powder

Solubility Clear & colorless solution (1.0% in water & 1.0% in Methanol)

Water Content (Karl Fisher) ≤ 5.0%

pH 4 - 8

Infrared Spectrum Conforms to structure

Analysis by Mass Spectra Conforms to standard

Related Substances
Choline chloride : ≤ 1.0%
Other single impurity : ≤ 1.0%
Total impurity : ≤ 2.0%

¹³C NMR Conforms to structure

¹H NMR Conforms to structure

³¹P NMR Conforms to structure

Assay by titration 98 - 102% (On dry basis)

Storage Store at 0-8 °C

Product Specifications

Catalog Number: 21603

For Laboratory Use Only