

Chem-Impex International, Inc.

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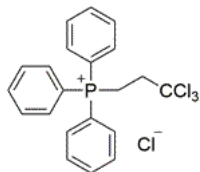
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	35982
Product	(3,3,3-Trichloropropyl)triphenylphosphonium Triphenyl(3,3,3-Trichloropropyl)phosphonium chloride
CAS Number	804482-50-6
Molecular Formula	C ₂₁ H ₁₉ Cl ₄ P
Molecular Weight	444.16

Appearance	White crystalline powder
Melting Point	138 - 145 °C
Infrared Spectrum	Conforms to structure
Assay by titration	≥ 95%
Application	It is used as reactant for synthesis of DL-histrionicotoxin via a nine step synthesis involving cross-metathesis, oxime formation and Michael addition as the key steps
Storage	Store at RT

For Laboratory Use Only