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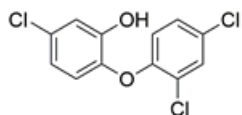
Fax: (630) 766-2218

Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	38408
Product	Triclosan 5-Chloro-2-(2,4-dichlorophenoxy)phenol 2,4,4'-Trichloro-2'-hydroxydiphenyl ether
CAS Number	3380-34-5
Molecular Formula	C ₁₂ H ₇ Cl ₃ O ₂
Molecular Weight	289.54

Appearance	White crystalline powder
Solubility	Clear solution (1.4 g in 10 mL Acetone)
Water Content (Karl Fisher)	≤ 0.1%
Infrared Spectrum	Conforms to structure
Related Substances	Individual impurity : ≤ 0.1% Total impurities : ≤ 0.5%
Assay (anhydrous basis)	97 - 103%
Grade	Meets USP specification
Storage	Store at 2 - 8 °C
Additional Information	Identification A, B : To pass test 4-Mono chlorophenols : ≤ 0.5 µg 2,4-dichlorophenol : ≤ 0.1 µg 2,8-dichlorodibenzofuran : ≤ 0.25 ppm 2,4,8-trichlorodibenzofuran : ≤ 0.5 ppm 1,3,7-trichlorodibenzo-p-dioxin : ≤ 0.25 ppm 2,8-dichlorodibenzo-p-dioxin : ≤ 0.5 ppm 2,3,7,8-tetrachlorodibenzo-p-dioxin : ≤ 0.001 ug/kg 2,3,7,8-tetrachlorodibenzofuran : ≤ 0.001 ug/kg

For Laboratory Use Only