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

Certificate of Analysis

Catalogue Number	23484
Lot Number	00928_043_001
Product	[3-(3,4-Dichlorophenoxy)Phenyl]Sulfonyl Chloride
Molecular Formula	$C_{12}H_7Cl_3O_3S$
Molecular Weight	337.61
Appearance	White to off-white crystalline powder
Analysis by Mass Spectra	Conforms to standard
¹³ C NMR	Conforms to structure
¹ H NMR	Conforms to structure
Purity by HPLC	> 99%
Storage	Store at 0-8 °C
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

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Bala Kumar Quality Control Manager