

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	23340
<b>Product</b>	<b>4-(3,4-Dichlorophenoxy)benzenesulfonyl chloride</b> [4-(3,4-Dichlorophenoxy)phenyl]sulfonyl chloride
<b>Molecular Formula</b>	C <sub>12</sub> H <sub>7</sub> Cl <sub>3</sub> O <sub>3</sub> S
<b>Molecular Weight</b>	337.61

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<b>Appearance</b>	Off-white crystalline powder
<b>Analysis by Mass Spectra</b>	Conforms to standard
<b><sup>13</sup>C NMR</b>	Conforms to structure
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 0-8°C

**For Laboratory Use Only**