

# *Chem-Impex International, Inc.*

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**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

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## *Product Specifications*

<b>Catalogue Number</b>	47449
<b>Product</b>	<b>4-(<i>N,N</i>-Dimethylaminosulfonyl)-7-fluoro-2,1,3-</b> 4-( <i>N,N</i> -Dimethylaminosulfonyl)-7-fluoro-2,1,3-benzoxadiazole 7-Fluoro-4-( <i>N,N</i> -dimethylaminosulfonyl)benzofurazan
<b>CAS Number</b>	98358-90-8
<b>Molecular Formula</b>	C <sub>8</sub> H <sub>8</sub> FN <sub>3</sub> O <sub>3</sub> S
<b>Molecular Weight</b>	245.23

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<b>Warnings</b>	<i>Light sensitive! Heat sensitive!</i>
<b>Appearance</b>	White to pale yellow to light orange powder
<b>Melting Point</b>	124 - 128 °C
<b>Optical Rotation</b>	[α] <sub>20</sub> /D = -2 to -6 ° (C=1 in Acetone)
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**