

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	42147
<b>Product</b>	<b>5(6)-Carboxy-2',7'-dichlorofluorescein</b>
<b>CAS Number</b>	127770-45-0
<b>Molecular Formula</b>	C <sub>25</sub> H <sub>14</sub> Cl <sub>2</sub> O <sub>9</sub>
<b>Molecular Weight</b>	529.28

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<b>Appearance</b>	Off-white to light orange powder
<b>Solubility</b>	Soluble in DMF, DMSO, MeOH
<b>Melting Point</b>	210 °C (dec.) (Lit.)
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity</b>	≥ 85%
<b>Application</b>	suitable for fluorescence
<b>Storage</b>	Store at ≤ -10 °C

**For Laboratory Use Only**