

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

<b>Catalogue Number</b>	47542
<b>Product</b>	<b>Coumarin 152</b> Coumarin 485 7-(Dimethylamino)-4-(trifluoromethyl)coumarin
<b>CAS Number</b>	53518-14-2
<b>Molecular Formula</b>	C <sub>12</sub> H <sub>10</sub> F <sub>3</sub> NO <sub>2</sub>
<b>Molecular Weight</b>	257.21

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<b>Appearance</b>	Pale yellow to green powder
<b>Melting Point</b>	145 - 149 °C
<b>Assay by titration</b>	≥ 97%
<b>Purity by GC</b>	≥ 97%
<b>Storage</b>	Store at 2 - 8 °C

**For Laboratory Use Only**