

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	41704
<b>Product</b>	<b>Methyl-PEG<sub>12</sub>-NHS ester</b> <i>N</i> -Succinimidyl 4,7,10,13,16,19,22,25,28,31,34,37- 4,7,10,13,16,19,22,25,28,31,34,37-Dodecaoxaotatriacontanoic acid
<b>Molecular Formula</b>	C <sub>30</sub> H <sub>55</sub> NO <sub>16</sub>
<b>Molecular Weight</b>	685.76

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<b>Warnings</b>	<i>Moisture sensitive, Heat sensitive! Store under inert gas!</i>
<b>Synonym 3</b>	mPEG <sub>12</sub> -NHS ester
<b>Appearance</b>	White to off-white powder
<b>Elemental Analysis (Theory)</b>	N = 1.80 - 2.20 %
<b>Storage</b>	Store at ≤ -4 °C

**For Laboratory Use Only**