

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Certificate of Analysis*

<b>Catalogue Number</b>	35051
<b>Lot Number</b>	003150-2020030603
<b>Product</b>	<b>DBCO-PEG<sub>4</sub>-NHS ester</b> Dibenzocyclooctyne-PEG <sub>4</sub> -NHS ester
<b>CAS Number</b>	1427004-19-0
<b>Molecular Formula</b>	C <sub>34</sub> H <sub>39</sub> N <sub>3</sub> O <sub>10</sub>
<b>Molecular Weight</b>	649.68

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<b>Appearance</b>	Yellow oil
<b><sup>1</sup>H NMR</b>	Conforms to structure
<b>Purity</b>	> 95% (NMR)
<b>Storage</b>	Store at -10 °C, desiccate and shipped at ambient temperature
<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only

**The foregoing is a copy of the Certificate of Analysis as provided by our supplier**



**Bala Kumar**  
**Quality Control Manager**