

# *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>	38946
<b>Product</b>	<b>1,2-Dierucoyl-sn-glycero-3-phosphocholine</b> ( <i>R</i> )-2,3-Bis(erucoyloxy)propyl [2-(trimethylammonio)ethyl] Dierucoyl phosphatidylcholine
<b>CAS Number</b>	51779-95-4
<b>Molecular Formula</b>	C <sub>52</sub> H <sub>100</sub> NO <sub>8</sub> P
<b>Molecular Weight</b>	898.34

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<b>Appearance</b>	White to almost white powder to crystal
<b>Boiling point</b>	479 - 481 °C
<b>Assay by titration</b>	≥ 98%
<b>Purity by HPLC</b>	≥ 95%
<b>Storage</b>	Store at ≤ -10 °C

**For Laboratory Use Only**