

# 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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## Certificate of Analysis

<b>Catalogue Number</b>	00822
<b>Lot Number</b>	000383-0447689
<b>Product</b>	<b>Lecithin from soybean</b> 1,2-Diacyl- <i>sn</i> -glycero-3-phosphocholine 3- <i>sn</i> -Phosphatidylcholine
<b>CAS Number</b>	8002-43-5
<b>Molecular Formula</b>	C <sub>42</sub> H <sub>80</sub> NO <sub>8</sub> P
<b>Molecular Weight</b>	758.06

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<b>Appearance</b>	Tan granules
<b>Water Content (Karl Fisher)</b>	0.5%
<b>Acid value</b>	26 mg KOH/g
<b>Infrared Spectrum</b>	Conforms to structure
<b>Peroxide</b>	1 meq O <sub>2</sub> /kg
<b>Insoluble material</b>	0.01% (in hexane)
<b>Assay</b>	98.1% (Phospholipids as Acetone insoluble)
<b>Storage</b>	Store at RT
<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