

# 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>	00574
<b>Product</b>	<b>Poly(ethylene glycol)</b> <b>Average <math>M_v \sim 8,000</math>, Crystalline powder</b>
<b>Lot Number</b>	000996-122011 PEG
<b>CAS Number</b>	25322-68-3
<b>Molecular Formula</b>	$\text{HOCH}_2\text{CH}_2(\text{OCH}_2\text{CH}_2)_n\text{OH}$ MW 7000-9000

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<b>Appearance</b>	White crystalline powder
<b>Color (Pt-Co)</b>	10
<b>Viscosity</b>	773.0 cST
<b>Water Content (Karl Fisher)</b>	0.05%
<b>pH</b>	6.9 (5% aqueous solution at 25 °C)
<b>Suspended Matter</b>	Passes test
<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**