

# Chem-Impex International, Inc.

---

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

---

## Certificate of Analysis

<b>Catalogue Number</b>	04297
<b>Product</b>	<b>L-Phenylalaninol 2-chlorotrityl resin</b>
<b>Lot Number</b>	000954-0102
	L-Phe-ol-2-chlorotrityl resin
<b>Appearance</b>	Slight yellow to brown beads
<b>Swelling in DCM</b>	5 mL/g in 1 g resin swelling DCM for 4 h
<b>Swelling in DMF</b>	4.9 in 1 g resin swelling DMF for 4 h
<b>Kaiser Test</b>	Positive
<b>Infrared Spectrum</b>	Conforms to structure
<b>Loss on Drying</b>	0.93% (40 ± 1 °C in vacuum oven for 5 h)
<b>Mesh Size</b>	200 - 400 mesh
<b>Substitution (meq/g)</b>	0.36 mmol/g
<b>% DVB</b>	1% DVB
<b>Storage</b>	Store at 0 - 8 °C
<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