

# Product Specification Sheet

## DL-Phenylalanine

<b>Product:</b>	DL-Phenylalanine
<b>CAS:</b>	150-30-1
<b>Synonym:</b>	
<b>Formula:</b>	C9H11NO2
<b>Class:</b>	Vitamins - Enzymes - Amino Acids
<b>Product Type:</b>	
<b>Hazard:</b>	

### SPECIFICATIONS

<b>Appearance :</b>	White crystalline powder
<b>Identification :</b>	Comply with standard
<b>Loss on Drying :</b>	0.2% max
<b>Residue on Ignition :</b>	0.3% max
<b>Heavy Metals :</b>	20ppm max
<b>Lead :</b>	10ppm max
<b>Assay :</b>	98.5% - 101.5%
<b>Total Calories :</b>	Non-detectable
<b>Total Carbohydrates :</b>	Non-detectable
<b>Cholesterol :</b>	Non-detectable
<b>Total Fat :</b>	Non-detectable
<b>Standard Fat :</b>	Non-detectable
<b>Calories From Fat :</b>	Non-detectable
<b>Dietary fiber :</b>	Non-detectable
<b>Protein :</b>	Non-detectable
<b>Sugars :</b>	Non-detectable
<b>Iron :</b>	20 ppm max
<b>Calcium :</b>	20 ppm max
<b>Sodium :</b>	20 ppm max
<b>Vitamin A :</b>	Non-detectable
<b>Vitamin C :</b>	Non-detectable

**Notes:**

**About Parchem Trading Ltd.**

As a supplier and distributor of DL-Phenylalanine, we offer a full range of DL-Phenylalanine Distribution, Import / Export, Logistics and Outsourcing services. Our Global Contacts, state-of-the-art technology, knowledge of the relevant DL-Phenylalanine Chemistry and the industry, and direct links to the DL-Phenylalanine Manufacturers, Suppliers and Distributors, enable us to provide high quality Products at very competitive prices in a minimum amount of time.

As a member of the National Association of Chemical Distributors (NACD), Parchem has committed to quality and to fulfill the distribution guidelines set forth in the Responsible Distribution Process.



**914.997.1050 or 800.282.3982 [www.parchem.com](http://www.parchem.com)**

**2 William St. • Suite 303 • White Plains, NY 10601  
Copyright © 2007 - 2008, Parchem Trading Ltd. All rights Reserved**