

Product Specification Sheet

L-Valine

Product:	L-Valine
CAS:	72-18-4
Synonym:	
Formula:	C ₅ H ₁₁ NO ₂
Class:	Vitamins - Enzymes - Amino Acids
Product Type:	
Hazard:	

SPECIFICATIONS

Specific Rotation, [Alpha] d₂₅ :	+26.6 to +28.4
Characteristics :	White crystals or almost white crystalline powder
Identification :	Positive reaction
Chloride :	0.05% max
Sulphate :	0.03% max
Iron :	0.003% max
Heavy Metals :	0.0015% max
Arsenic :	1.5 ppm max
Loss on Drying :	0.3% max
Residue on Ignition :	0.1% max
Assay :	98.5 - 101.5%
pH :	5.5 to 7.0

Notes:

About Parchem Trading Ltd.

As a supplier and distributor of L-Valine, we offer a full range of L-Valine Distribution, Import / Export, Logistics and Outsourcing services. Our Global Contacts, state-of-the-art technology, knowledge of the relevant L-Valine Chemistry and the industry, and direct links to the L-Valine 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.



914.654.6800 or 800.282.3982 www.parchem.com

415 Huguenot Street • New Rochelle, NY 10801
Copyright © 2007-2008, Parchem Trading Ltd. All rights Reserved