

# Product Specification Sheet

## D-Biotin

<b>Product:</b>	D-Biotin
<b>CAS:</b>	58-85-5
<b>Synonym:</b>	Vitamin B7; Vitamin H
<b>Formula:</b>	C10H16N2O3S
<b>Class:</b>	Vitamins - Enzymes - Amino Acids
<b>Product Type:</b>	
<b>Hazard:</b>	

### SPECIFICATIONS

<b>Sensoric :</b>	White crystal powder
<b>Solubility (grams/100 gram water) at 0° C :</b>	soluble in water & alcohol insoluble in common or
<b>Identification :</b>	Infrared Absorption
<b>Specific Rotation :</b>	+89° to 93°
<b>Heavy Metals; USP &lt;231&gt; :</b>	10 ppm amx
<b>Organic Volatiles :</b>	Meets USP requirement
<b>Residue on Ignition :</b>	0.1% Max
<b>Loss on Drying :</b>	1.0% Max
<b>Assay % :</b>	97.5% to 100.5%

### Notes:

### About Parchem Trading Ltd.

As a supplier and distributor of D-Biotin, we offer a full range of D-Biotin Distribution, Import / Export, Logistics and Outsourcing services. Our Global Contacts, state-of-the-art technology, knowledge of the relevant D-Biotin Chemistry and the industry, and direct links to the D-Biotin 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](http://www.parchem.com)

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