

# Product Specification Sheet

## ALUGEL A503

<b>Product:</b>	ALUGEL A503
<b>CAS:</b>	
<b>Synonym:</b>	Aluminum Hydroxide powder
<b>Formula:</b>	Al(OH) <sub>3</sub>
<b>Class:</b>	BK Giulini GmbH Phama Division Product List
<b>Product Type:</b>	
<b>Hazard:</b>	

### SPECIFICATIONS

<b>Assay :</b>	50-57.5% Al <sub>2</sub> O <sub>3</sub> min. 76.5% Al(OH) <sub>3</sub>
<b>pH :</b>	10 Max.
<b>SO<sub>4</sub> :</b>	0.6% Max.
<b>Cl :</b>	0.85% Max.
<b>As :</b>	5ppm max.
<b>Heavy Metals :</b>	50 ppm max.
<b>Acid Neutralizing Capacity, USP :</b>	25 meq/g Min.
<b>Tests ACC. Ph. EuR. II BP 88 :</b>	min. pH 1.8/2.3/3.0 max. 40/ max. 35 ml
<b>Ph - stat test :</b>	min. 30 ml/ 100ml/ 270 ml 0.1 n HCl
<b>Rosett - Rice titration :</b>	Approx. 20 minutes
<b>Bulk density, loose :</b>	0.1 - 0.3 g/ml
<b>Bulk Density, tapped :</b>	0.1 - 0.3 g/ml
<b>Loss on Drying (105°C/ 2h) :</b>	Approx. 13%

### Notes:

### About Parchem Trading Ltd.

As a supplier and distributor of ALUGEL A503 , we offer a full range of ALUGEL A503 Distribution, Import / Export, Logistics and Outsourcing services. Our Global Contacts, state-of-the-art technology, knowledge of the relevant ALUGEL A503 Chemistry and the industry, and direct links to the ALUGEL A503 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)

415 Huguenot Street • New Rochelle, NY 10801  
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