

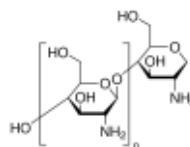
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## Product Specification

Product Name:  
Chitosan - from shrimp shells,  $\geq 75\%$  (deacetylated)

Product Number: **C3646**  
CAS Number: 9012-76-4  
MDL: MFCD00161512



TEST	Specification
Appearance (Color)	White to Beige
Appearance (Form)	Powder or Flakes
Solubility (Color)	Faint Yellow
Solubility (Turbidity)	Slightly Hazy to Hazy
10 mg/ml, 1 M Acetic acid	
Deacetylation	$\geq 75\%$
Source	Conforms
Shrimp shells	

Specification: PRD.2.ZQ5.10000008299

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.