

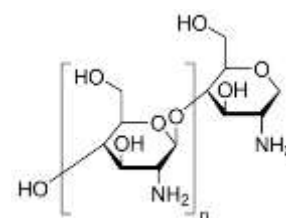


# Product Specification

cdhfinechemical.com

## CHITOSAN LOW MOLECULAR WEIGHT

<b>PRODUCT CODE</b>	046555
<b>SYNONYMS</b>	Deacetylated chitin
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(9012-76-4)
<b>ATOMIC OR MOLECULAR FORMULA</b>	(C <sub>6</sub> H <sub>11</sub> NO <sub>4</sub> ) <sub>n</sub>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	--
<b>PROPERTIES</b>	--



PARAMETER	LIMIT
Description	Off- white to yellow-beige powder/chips.
Solubility	33.3mg Soluble in 1ml of dilute glacial acetic acid.
Degree of deacetylation	>= 75.0%

MAXIMUM LIMIT OF IMPURITIES	
Loss on drying (105°C)	10.0%
Ash	4.0%

**Note(s) : Assay (if applicable) method mentioned.**

<b>DANGER</b>	IMDG Code : -- UN No. : -- IATA : --
<b>Hazard statements:</b> -- <b>Prevention:</b> -- <b>Response:</b> --	
<b>Disposal:</b> --	
<b>Hazard Pictogram(s) :</b>	

Replace Date 09-Nov-2024