

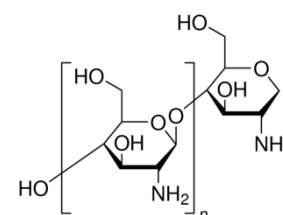


Product Specification

cdhfinechemical.com

CHITOSAN LOW MOLECULAR WEIGHT

PRODUCT CODE	046555
SYNONYMS	Deacetylated chitin
C.I. NO.	--
CASR NO.	(9012-76-4)
ATOMIC OR MOLECULAR FORMULA	(C₆H₁₁NO₄)_n
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	--



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 ^o C)	10.0%
Ash	2.0%

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

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

Replace Date 17-Feb-2021