

## Specification Sheet

### Chitin Nanoparticles

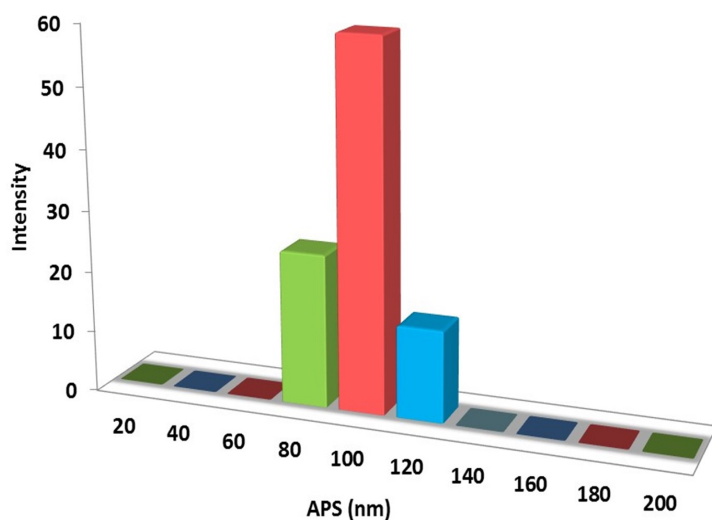
(C<sub>30</sub>H<sub>50</sub>N<sub>4</sub>O<sub>19</sub>, Purity: >99%, APS: 80-100nm)

Stock No: NS6130-12-001273, CAS: 1398-61-4

<b>Product</b>	:	<b>Chitin Nanoparticles</b>
Stock No	:	NS6130-12-001273
CAS	:	1398-61-4
Purity	:	>99%
APS	:	80-100nm
Molecular Formula	:	C <sub>30</sub> H <sub>50</sub> N <sub>4</sub> O <sub>19</sub>
Molecular Weight	:	770.8g/mol
Form	:	Powder
Color	:	White/Off-White
Viscosity	:	≤100 mpa.s
Storage Temp.	:	15 - 30 °C
Solubility	:	Soluble in Concentrated HCl
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

**Note:** Product Specification are subject to amendment and may change over time

## Characterization of Chitin Nanoparticles



## Particles Size Analysis - Chitin Nanopowder

