

Product Specification

Product Name	POLYCHITO™
Product Type	Chitin Nanofiber
Product Form	Hydrogel
Tests	Specification
Solids	0.5 wt%
pH	pH 2 - 5
Degree of Deacetylation	*DD Low < 30% DD Mid : 30 - 50% DD High : 50% <
Density	0.99 - 1.01 g/cm ³ (25 °C, 0.5 wt%)
Fiber Width	1-20 nm width

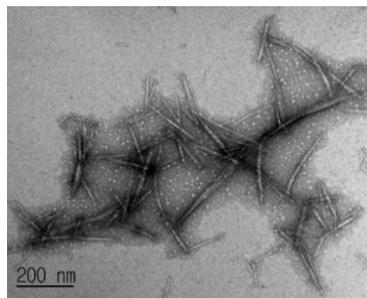
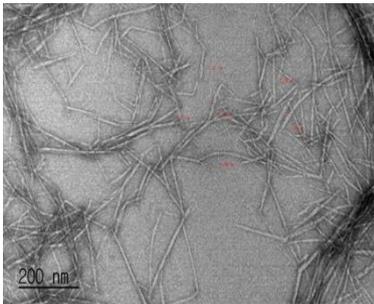
*DD = Degree of Deacetylation

※ Required storage conditions :

Hydrogel products, store under refrigeration. Do not freeze.

Dry products, store in dry place at room temperature.

TEM Image



※ The image was taken in condition of being dispersed in water.