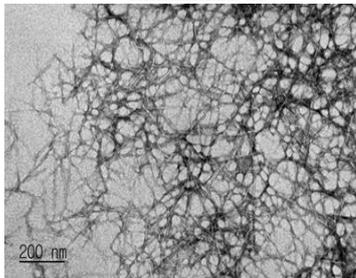


## Product Specification

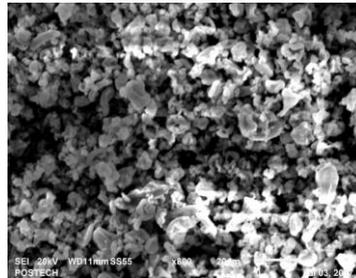
Product Name	POLYCELLU™ T-CNF
Product Type	Cellulose Nanofiber
Product Form	Spray dried Powder
Tests	Specification
Solids	> 99 %
Particle size (powder)	1-50 μm
Crystallinity (powder)	60 - 70 %
※ The specifications below are measured after dispersing in water.	
pH	pH 6 - 8
Conductivity	< 3 mS/cm
Carboxylate Contents	≥ 1.5 mmol/g
Density	0.99 - 1.01 g/cm <sup>3</sup>
Fiber Width	1-10 nm width
※ 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.

SEM Image



※ The image was taken in condition of Spray dried Powder.