

Product Specification

Information

Product name	Re:ancel® T-CNF Powder
Product description	TEMPO-mediated oxidized, spray dried cellulose nanofiber
CAS No.	Cellulose (9004-34-6) (Manufactured nanofibrillar form)
EC No.	Cellulose (232-674-9)

Specification

Appearance	Light yellow powder, Odorless
Surface property	Hydrophilic
Solids	> 90 %
Carboxylate contents	1.6 ~ 1.8 mmol/g cellulose
Onset of decomposition temperature	> 205 °C
Particle Size (D50)	10 – 50 μm
Crystallinity	55 ~ 65%