

High-purity and high-aspect ratio cellulose microfibrils are eco-friendly products made from sustainable biomass.

Product Description: White fine, crystalline or granular, slightly hygroscopic powder

Definition: Cellulose Microfibers: CAS No. 9004-34-6

PHYSICAL PROPERTIES

Appearance:	Powder
Color:	White
Odor:	Odorless
Assay (% cellulose):	97 %+
Loss on drying:	3.0 – 3.5 %
Ash:	0.2 %
pH (10 wt. % in water):	5.0 – 6.0
Conductivity (10 % in water):	< 200 μ S/cm
Water soluble substances:	1.0 %

FEATURES & BENEFITS

- ✓ Differentiated cellulose microfibrils
- ✓ High purity
- ✓ High aspect ratio
- ✓ Easily suspends in water
- ✓ No covalent modification
- ✓ Renewable
- ✓ Biodegradable

SAFETY, STORAGE & HANDLING

Store in air tight containers in a cool and dry area.

Shelf life: Under evaluation

