

Specification Sheet

Cellulose Nanopowder

((C₆H₁₀O₅)_n, Purity: 99.9%, Lateral Dimension: 80-100nm)

Stock No: NS6130-12-001080, CAS: 9004-34-6

Product	:	Cellulose Nanopowder
Stock No	:	NS6130-12-001080
CAS	:	9004-34-6
Purity	:	99.9%
Lateral Dimension	:	80-100nm
Molecular Formula	:	(C ₆ H ₁₀ O ₅) _n
Form	:	Powder
Color	:	White
Loss on drying	:	10% Max
pH	:	5.5 - 7.5
Bulk Density	:	0.30 to 0.5 gms/liter
Ash Content (300 C Temp)	:	0.50% Max
Heavy Metal	:	100 ppm max.
Solubility	:	Insoluble In Water
Main Inspect Verifier	:	Manager QC

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