

Specification Sheet

Calcium Carbonate Nanoparticles

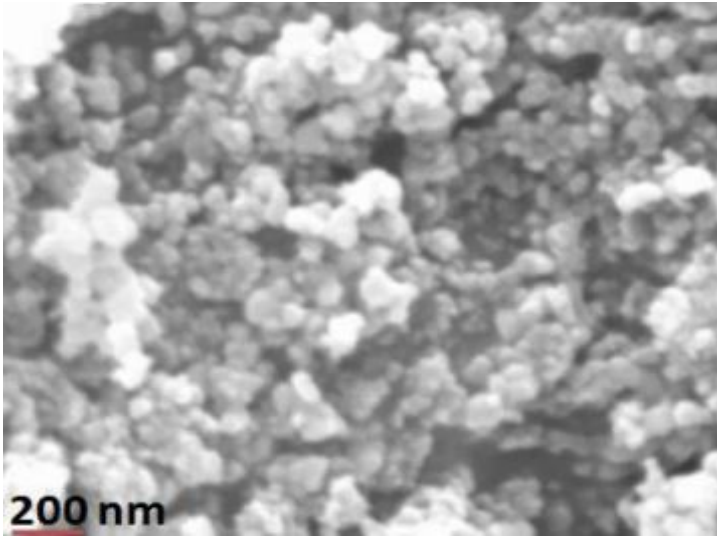
(CaCo₃, Purity: 99.9%, APS: < 100nm)

Stock No: NS6130-02-238, CAS: 471-34-1

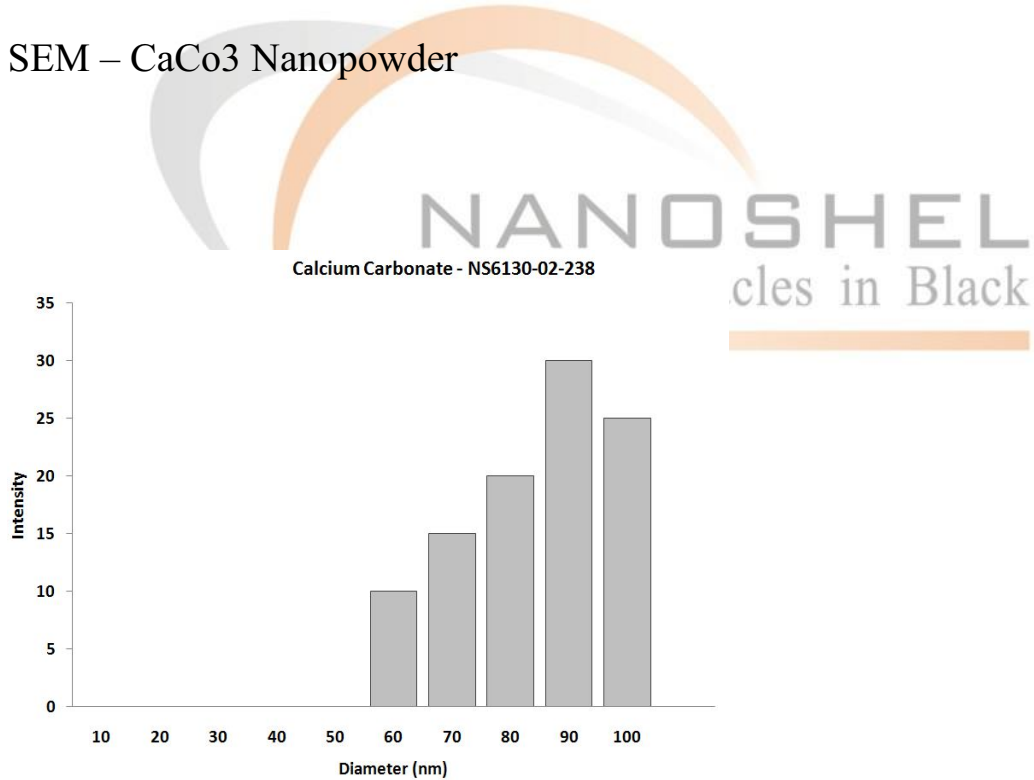
Product	:	Calcium Carbonate Nanoparticles
Stock No.	:	NS6130-02-238
CAS	:	471-34-1
APS	:	< 100 nm
Purity	:	99.9 %
Molecular Formula	:	CaCo ₃
Molecular Weight	:	100.08g/mol
Form	:	Powder
Color	:	White
Density	:	2.7 g/cm ³
Melting Point	:	825°C
pH	:	8-9
Solubility	:	Soluble in Water
Main Inspect Verifier	:	Manager QC

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

Characterization of Calcium Carbonate Nanoparticles



SEM – CaCO₃ Nanopowder



Calcium Carbonate Nanoparticles – Size Analysis