

Specification Sheet

Calcium Silicate Nanoparticles

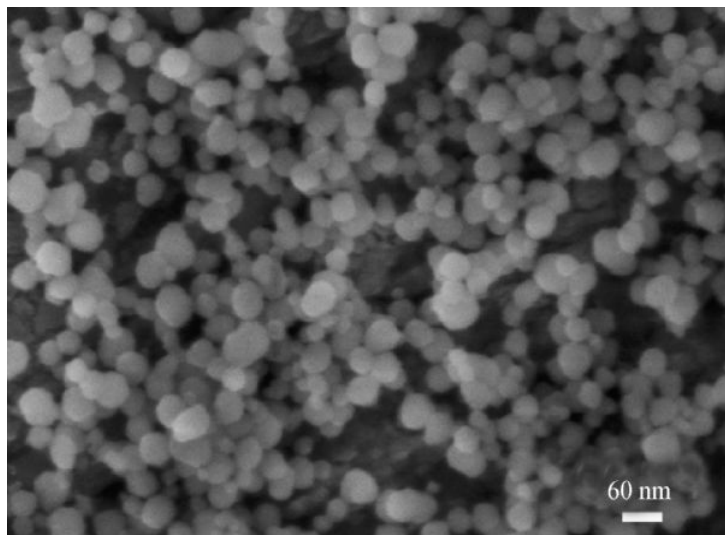
(Ca₂O₄Si, Purity: 99.9%, APS: < 100nm)

Stock No: NS6130-10-1162, CAS: 13983-17-0

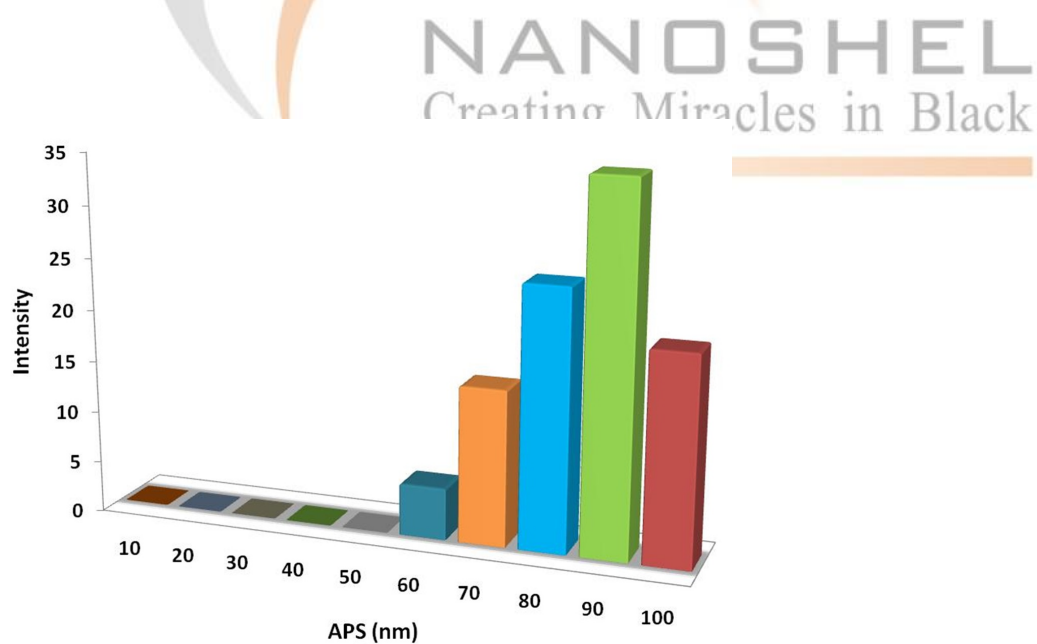
Product	:	Calcium Silicate Nanopowder
Stock No.	:	NS6130-10-1162
CAS	:	13983-17-0
APS	:	< 100nm
Purity	:	99.9%
Molecular Formula	:	Ca ₂ O ₄ Si
Molecular Weight	:	172.23 g/mol
Color	:	98 % Whiteness
Bulk Density	:	0.07-0.12 gm/cc
pH	:	9-11 (2% aqueous Solution)
Main Inspect Verifier	:	Manager QC

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

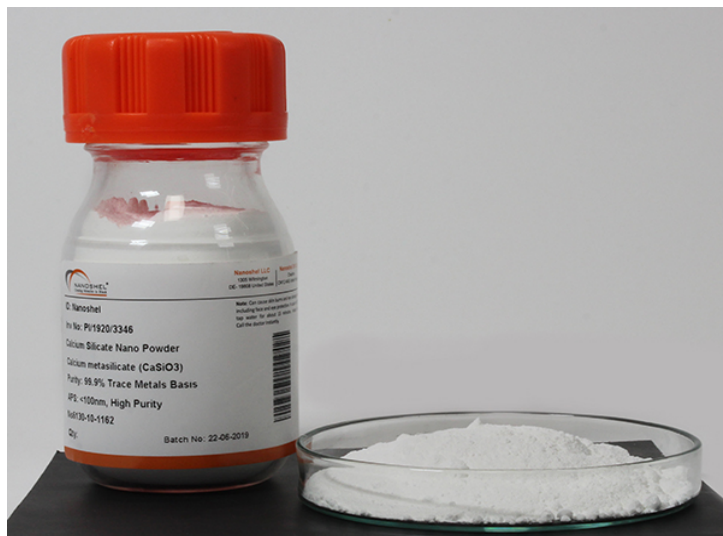
Characterization of Calcium Silicate Nanoparticles



SEM - Ca₂O₄Si Nanopowder



Particles Size Analysis



Calcium Silicate Nanopowder

