

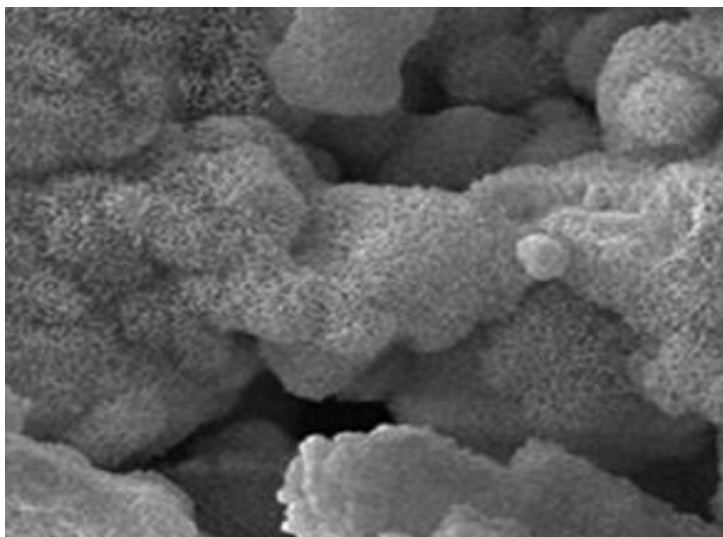
Specification Sheet

Tricalcium Phosphate Nanoparticles {Ca₃
(PO₄)₂, Purity: 99.9%, APS: < 80nm}
Stock No: NS6130-02-257, CAS: 7758-87-4

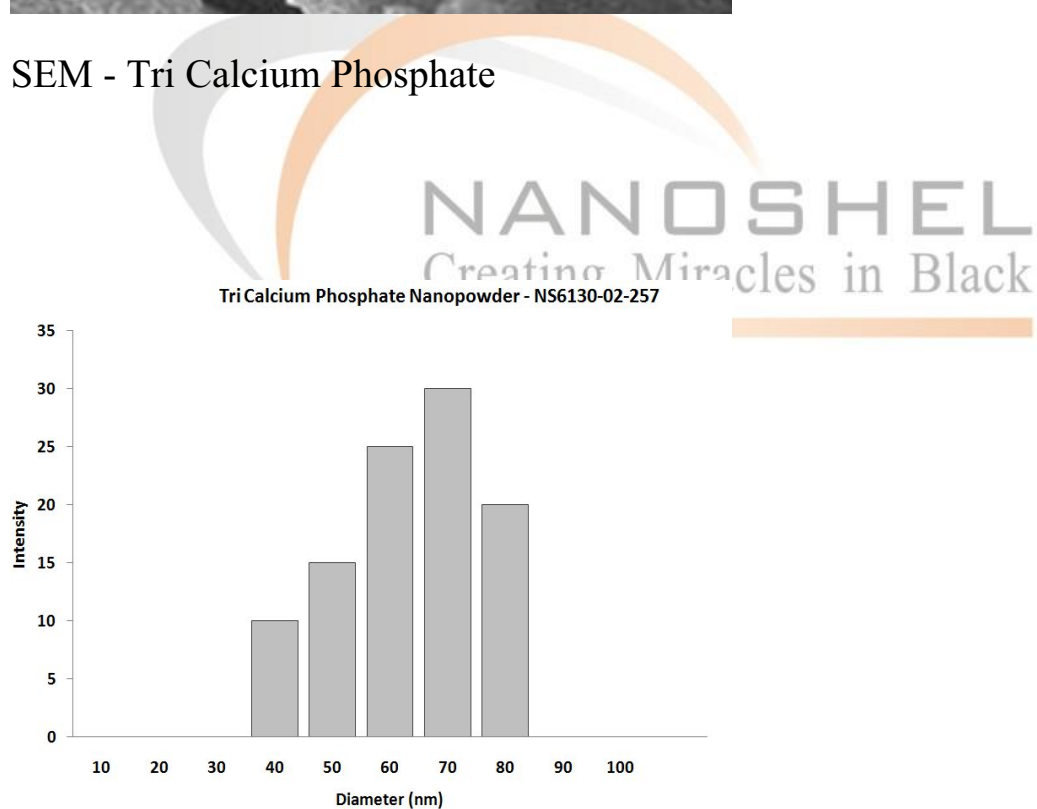
Product	:	Tricalcium Phosphate Nanoparticles
Stock No.	:	NS6130-02-257
CAS	:	7758-87-4
APS	:	< 80nm
Purity	:	99.9 %
Molecular Formula	:	Ca ₃ (PO ₄) ₂
Molecular Weight	:	310.18 g/mol
Form	:	Powder
Color	:	White shapeless powder
Density	:	3.18 g/cm ³
Melting Point	:	>450 °C
Solubility	:	Soluble in water
Main Inspect Verifier	:	Manager QC

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

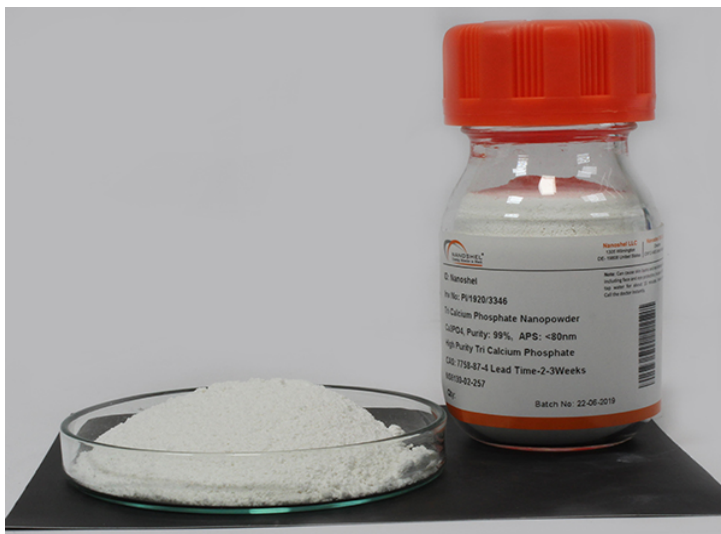
Characterization of Tricalcium Phosphate Nanoparticles {Ca₃



SEM - Tri Calcium Phosphate



Particles Size Analysis



Tri Calcium Phosphate

