

Specification Sheet

Barium Sulphate Nanoparticles

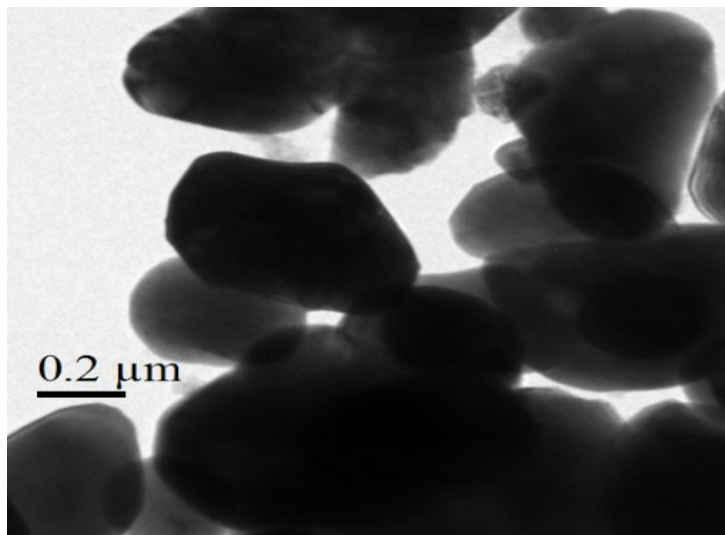
(BaSO₄, 99.9%, 100nm)

Stock No: NS6130-02-299, CAS: 7727-43-7

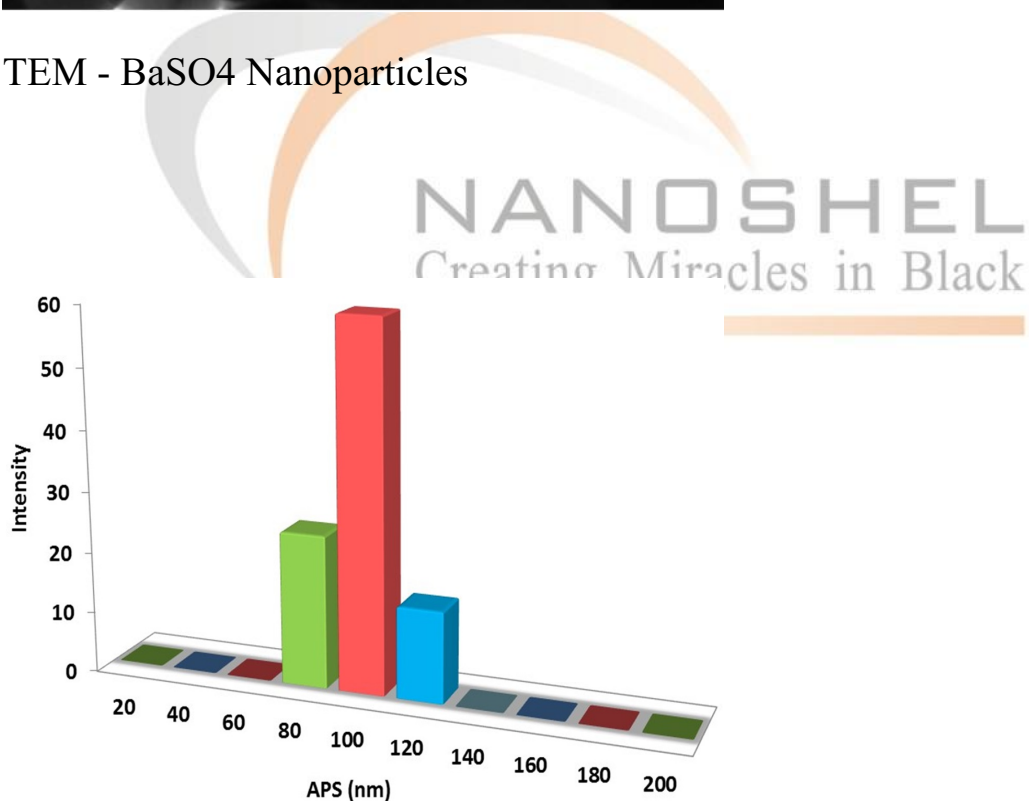
Product	:	Barium Sulphate Nanoparticles
Stock No.	:	NS6130-02-299
CAS	:	7727-43-7
APS	:	100nm
Purity	:	99.9 %
Molecular Formula	:	BaSO ₄
Molecular Weight	:	233.43 g/mol
Form	:	Powder
Color	:	White to Pale Yellow
Density	:	4.5 g/cm ³
Melting Point	:	1340 °C
Boiling Point	:	1600 °C
Main Inspect Verifier	:	Manager QC

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

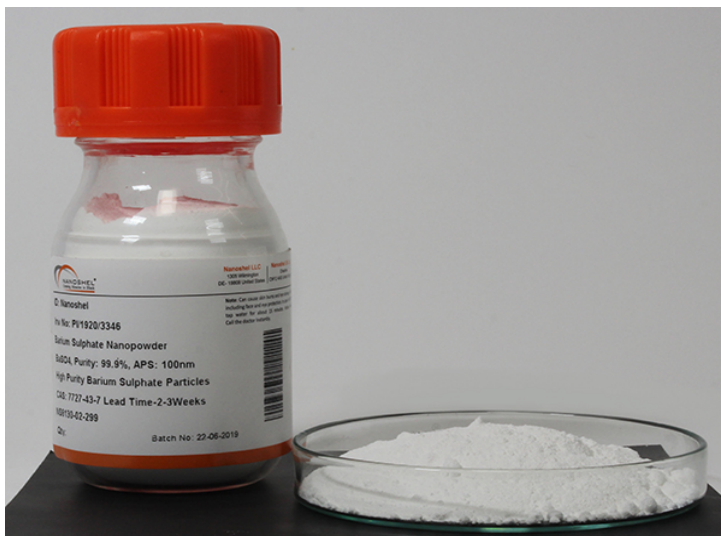
Characterization of Barium Sulphate Nanoparticles



TEM - BaSO₄ Nanoparticles



Particles Size Analysis



Barium Sulphate

