



Specification Sheet

Purity : >99%, APS: 80-100nm

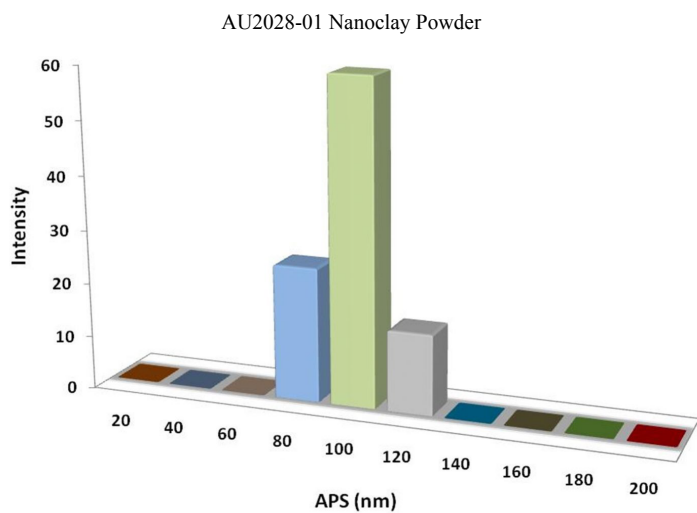
Stock No: AU2028-01, CAS: 1332-58-7

Product	:	Nanoclay Powder
Stock No	:	AU2028-01
CAS	:	1332-58-7
Purity	:	> 99%
APS	:	80-100nm
Molecular Weight	:	540.46 g/mol
Crystal System	:	Monoclinic
Color	:	White Cream Powder
Density	:	2.35 g/cm ³
pH	:	8-9
MOHS Hardness	:	2.5 at 20 °C
Water Absorption	:	250-650 % by weight
Oil Adsorption	:	70-120 Gms oil/Gms of perlite
Softening Point	:	980 °C
Moisture	:	1-3%
Main Inspect Verifier	:	Manager QC

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



Characterization of Purity : >99%, APS: 80-100nm



Particles Size Analysis - Nanoclay Powder