

Specification Sheet

Nickel Phosphide Nanoparticles

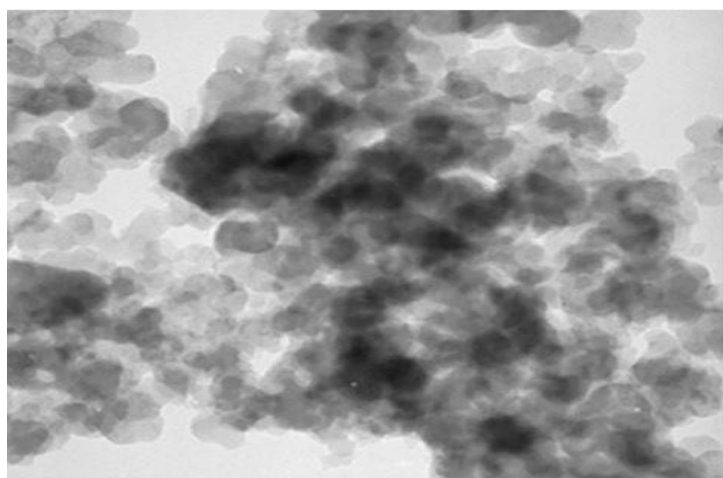
(Ni₂P, Purity: 99.9%, APS: 30-50nm)

Stock No: NS6130-02-276, CAS: 12035-64-2

Product	:	Nickel Phosphide Nanoparticles
Stock No.	:	NS6130-02-276
CAS	:	12035-64-2
APS	:	30-50nm
Purity	:	99.9 %
Molecular Formula	:	Ni ₂ P
Molecular Weight	:	148.36 g/mol
Color	:	Grey
Density	:	10.5 g/cm ³
Bulk Density	:	0.35 g/cm ³
Melting Point	:	502.40°C
Main Inspect Verifier	:	Manager QC

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

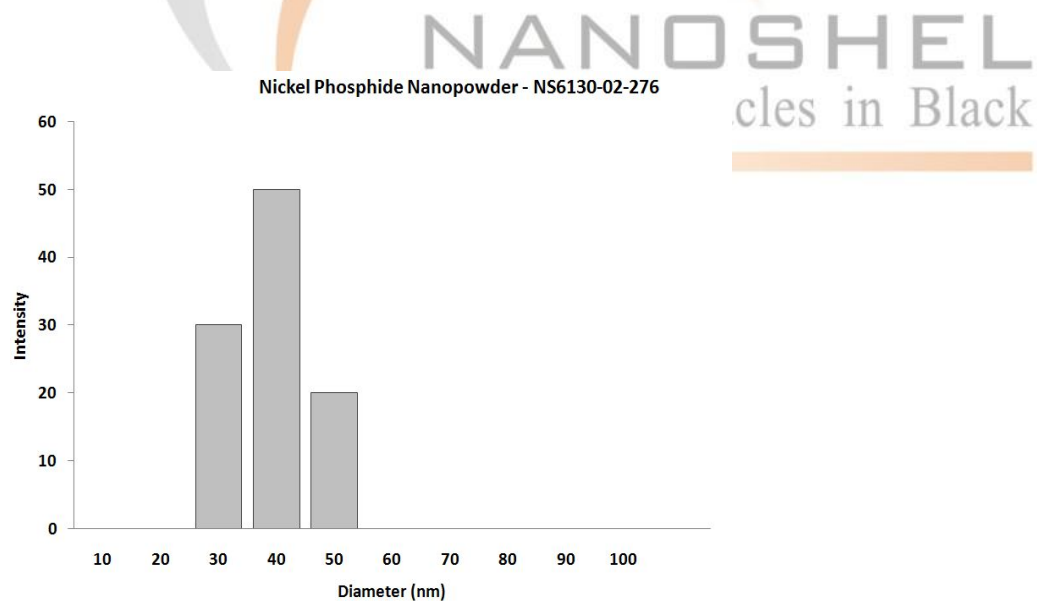
Characterization of Nickel Phosphide Nanoparticles



x100K

50nm

SEM – Nickel Phosphide Nanoparticles



Nickel Phosphide Nanoparticles – Size Analysis