

PHYSICAL SCIENCE

Product Name: AU-00049

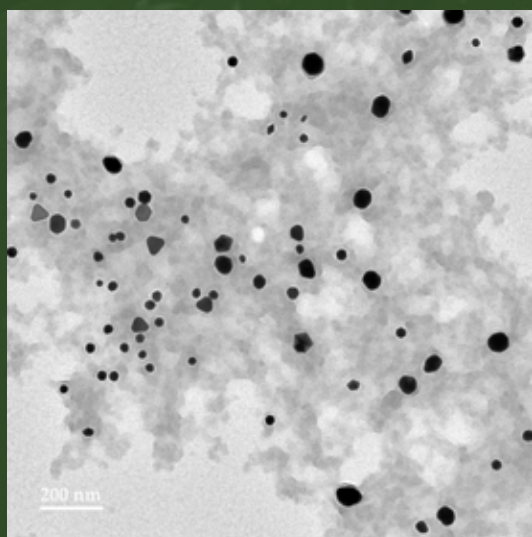
UV Spectrum: 548 nm

Hydrodynamic Size: 127.7 nm

PDI: 0.2

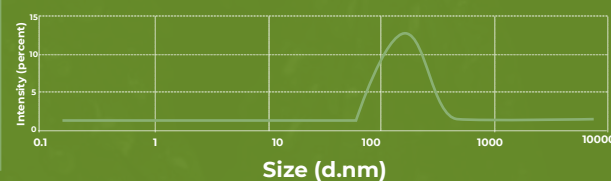
Zeta: -12.8 mV

Average Size: 104 +/- 62.6 nm

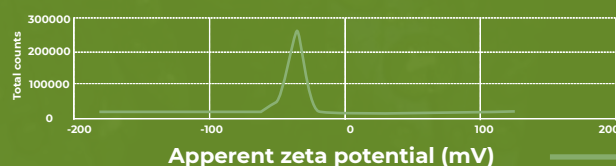


TEM Image of VJY-AU-00049

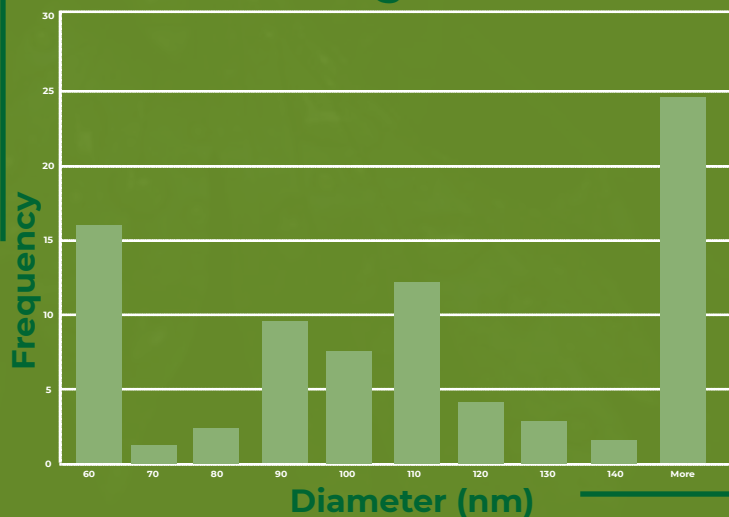
Size distribution by intensity



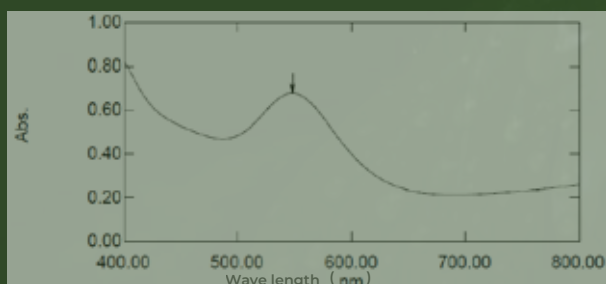
Zeta potential distribution



Histogram



VJY-AU-00049



DISCLAIMER: It is common for metallic nanoparticles to agglomerate with time. Therefore, sometimes, the sizes as reported in this catalogue may not be reproducible upon purchase. We strongly recommend sonication before use to minimize agglomeration.