

PHYSICAL SCIENCE

Product Name: AU-00028

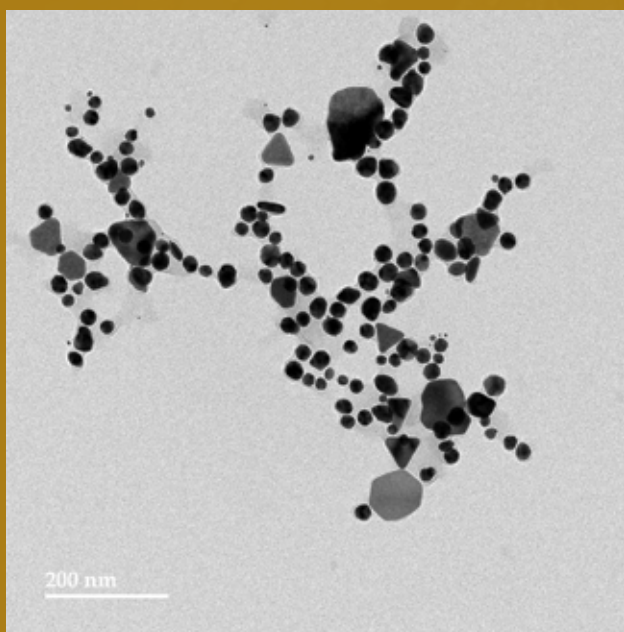
UV Spectrum: 535 nm

Hydrodynamic Size: 47.06 nm

PDI: 0.49

Zeta: -18.14 mV

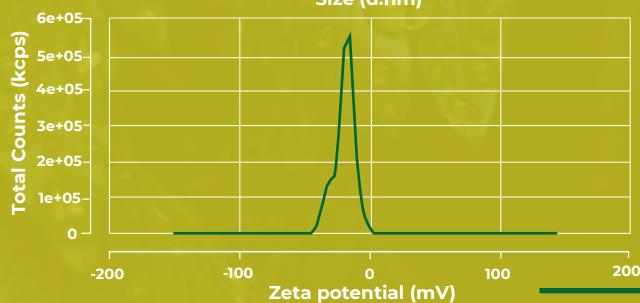
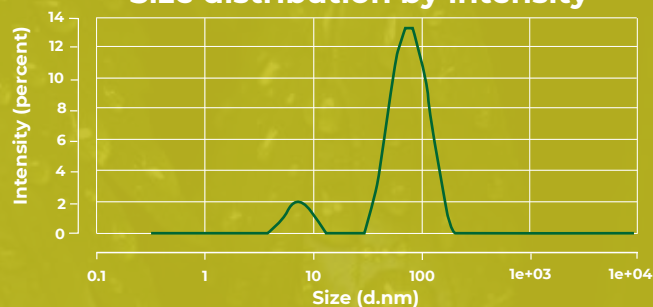
Average Size: 29.33 +/-16.2 nm



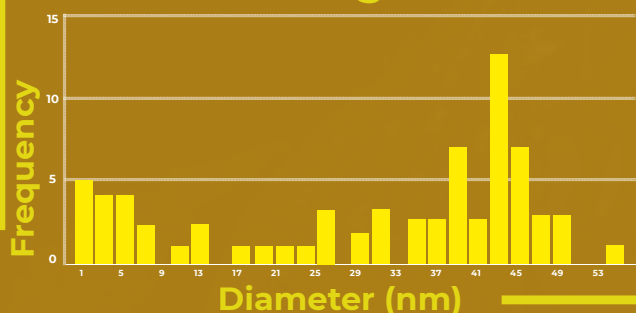
TEM Image of MTT-AU-00028



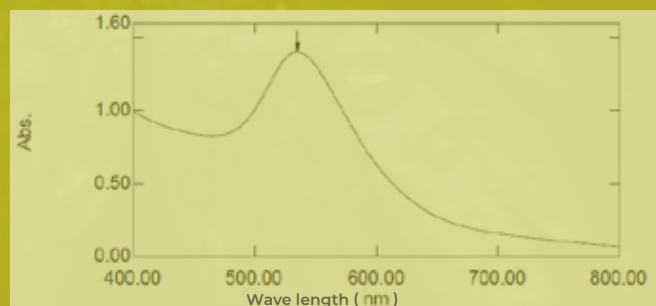
Size distribution by intensity



Histogram



MTT-AU-00028



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.