## PHYSICAL SCIENCE

## **Product Name: AU-00046**

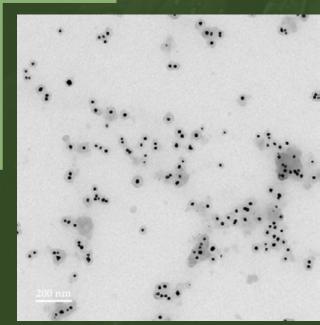
**UV Spectrum: 535 nm** 

Hydrodynamic Size: 246.2 nm

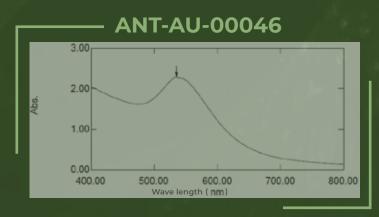
**PDI: 0.39** 

Zeta: -9.41 mV

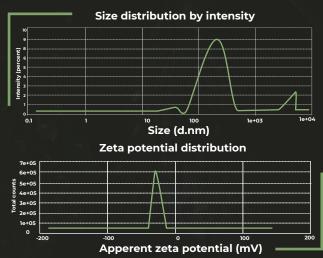
Average Size: 14.0 +/- 7.8 nm

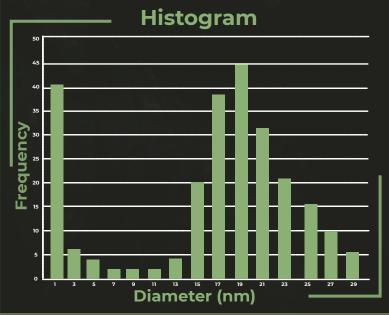


**TEM Image of ANT-AU-00046** 









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