

# PHYSICAL SCIENCE

**Product Name: AU-00057**

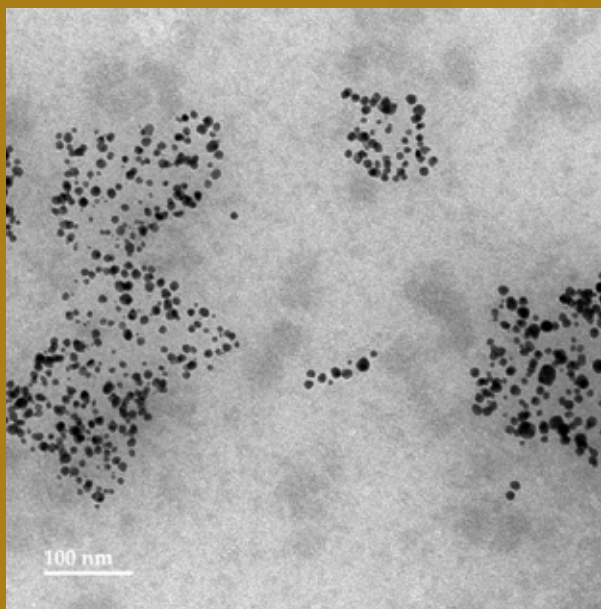
UV Spectrum: 544 nm

Hydrodynamic Size: 232.5 nm

PDI: 0.12

Zeta: -19.34 mV

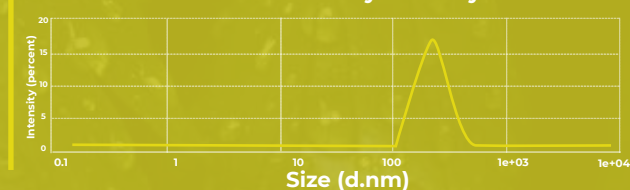
Average Size:  $14.20 \pm 6.68$  nm



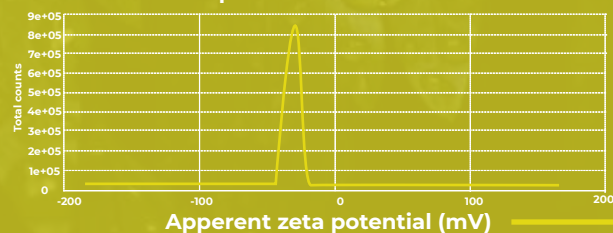
**TEM Image of GOK-AU-00057**



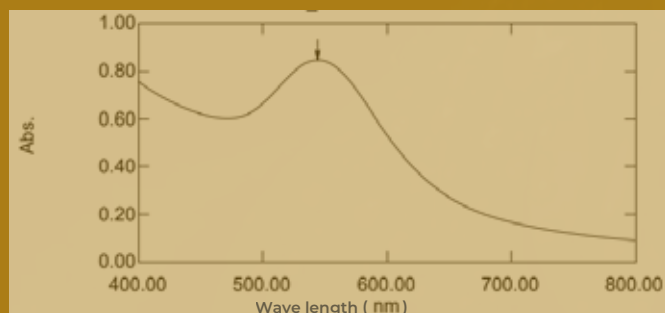
**Size distribution by intensity**



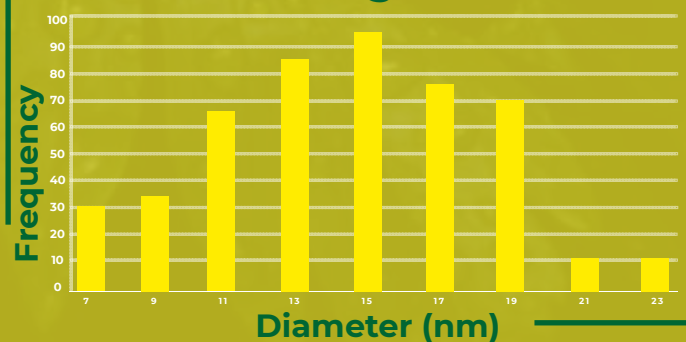
**Zeta potential distribution**



**GOK-AU-00057**



**Histogram**



**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.