

PHYSICAL SCIENCE

Product Name: AG-00197

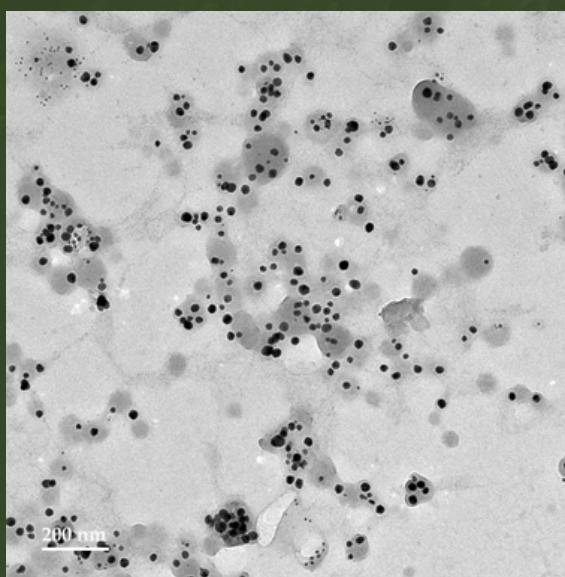
UV Spectrum: 438 nm

Hydrodynamic Size: 211.7 nm

PDI: 0.33

Zeta: -38.25 mV

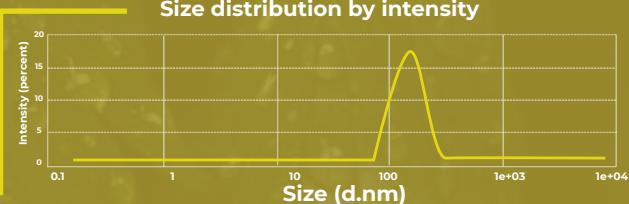
Average Size: 23.76 ± 15.24 nm



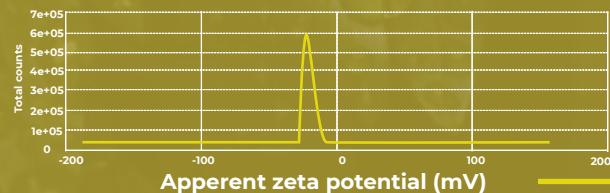
TEM Image of GRS-AG-00197



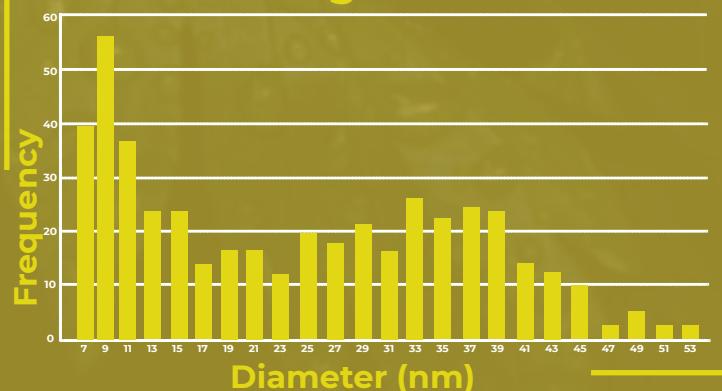
Size distribution by intensity



Zeta potential distribution



Histogram



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.

