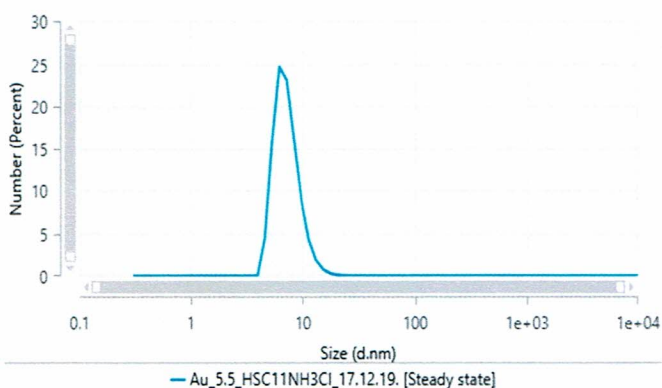




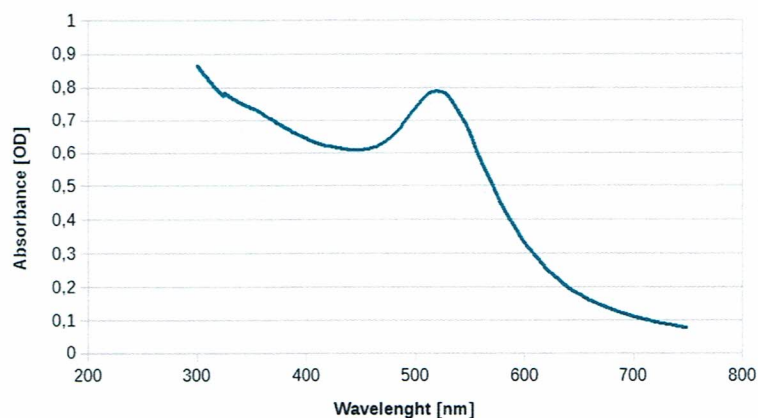
Au_5.5_C11NH3Cl
Cat # NP BS 003-150

Core:	Au	Dispersity [%]	10
Ligand:	HS-C11-NH2	Colour	red
Core size:	5.5 nm	Solubility	water
Size (DLS):	6.14 ± 3 nm	pH stability range	2.5-11
Particle concentration:	2.4·10 ¹⁴ NPs/mL	Zeta potential	51.3 ± 2 mV
Ligand concentration:	177 μM	SPR maximum	519 nm

Size distribution



UV-VIS spectra



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