

Electronic Supplementary Information for

Zwitterionic stealth peptide-protected gold nanoparticles enable long circulation without accelerated blood clearance phenomenon

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Sequeece: CGGGEKEKEKEKEKEKEKEKEKEK

Column : 4.6*150mm,kromasil C18-5

Solvent A : 0.1%Trifluoroacetic in 100% Acetonirile

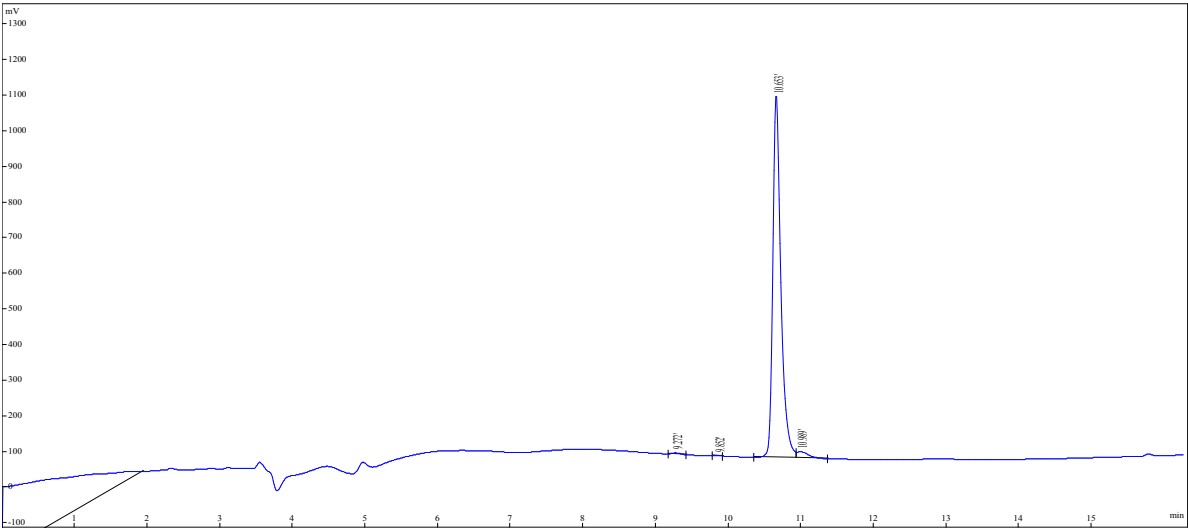
Solvent B : 0.1%Trifluoroacetic in 100% Water

Gradient	:	A	B
	0.01 min	5%	95%
	25.0 min	70%	30%

Flow rate : 1.0 mL/min

Wavelength : 214 nm

Volume : 10 µL



Rank	Time	Name	Conc.	Area
1	9. 272		0. 3322	26927
2	9. 852		0. 07862	6372
3	10. 653		97. 1	7870245
4	10. 989		2. 495	202227
Total			100	8105771

Figure S1. HPLC result of HS-EK10.

Print of window 80: MS Spectrum

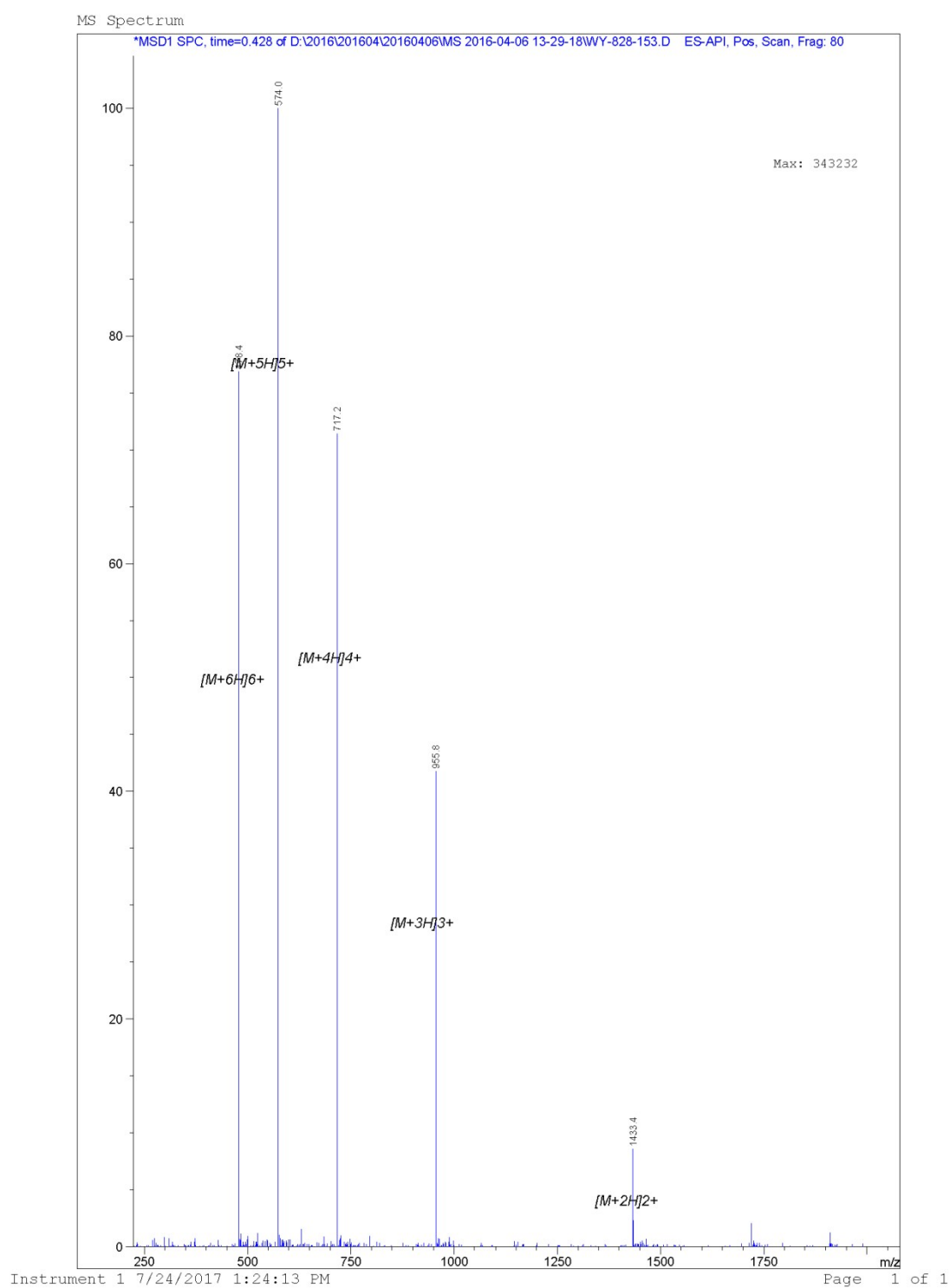


Figure S2. MS spectrum of HS-EK10.

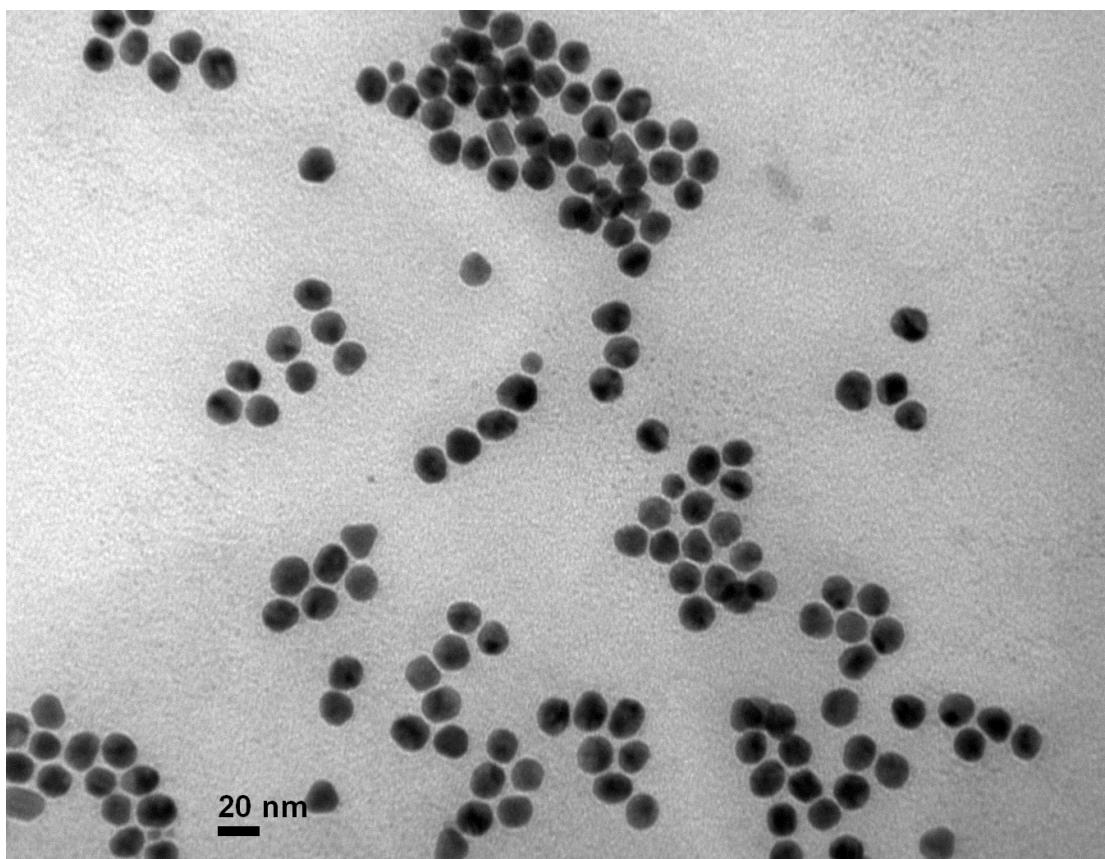


Figure S3. The TEM images of citrate-capped AuNPs.

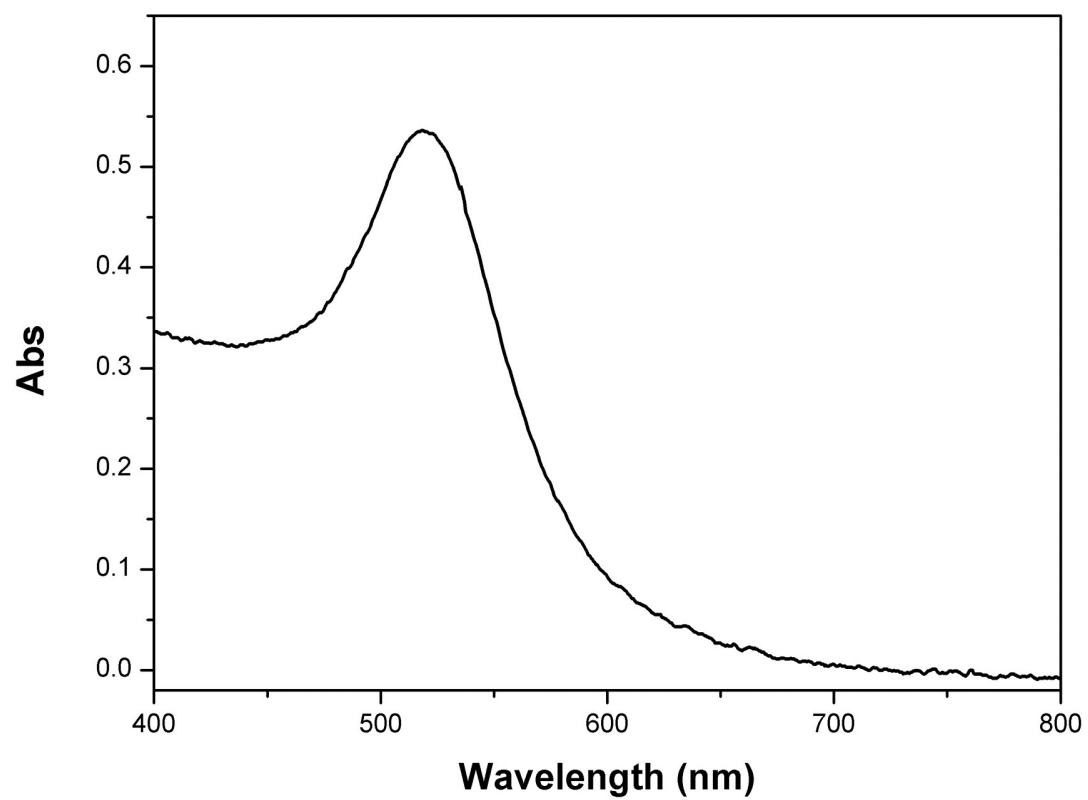


Figure S4. UV-vis spectrum of citrate-capped AuNPs.