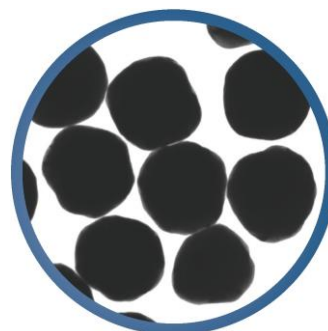
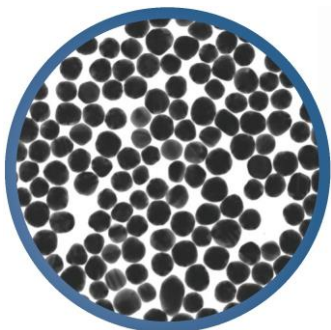


10 nm

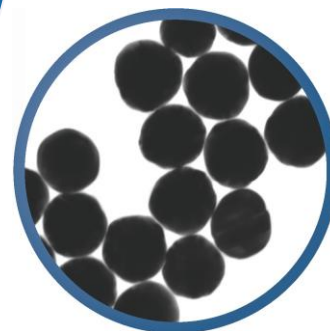


100 nm

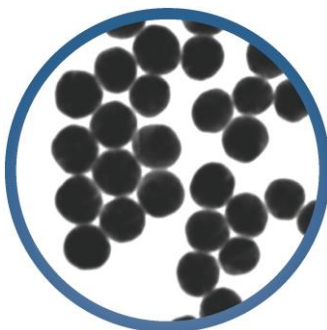


30 nm

**Gold  
Nanospheres**  
Highly characterised  
Precisely engineered



70 nm



50 nm



Product Lines

NanoXact BioPure Econix

Tight size distribution	✓	✓	
Wide variety of surfaces	✓	✓	
Available dried	✓		✓
Guaranteed sterile and endotoxin-free		✓	
Highly concentrated		✓	✓
Lower cost			✓

Gold Nanospheres Availability

Diameter (nm)	Citrate		Tannic Acid		PVP				Silica Shell		Lipoic Acid		BPEI (cationic)		PEGylated		Organic-soluble			
	N	B	N	B	N	D	B	E	D	N	N	N	B	N	B	N	B	N	D	
2																				
4																				
5	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓		✓	✓
7	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓			
10	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓			
12	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓			
15	✓	✓	✓	✓	✓	✓	✓	✗	✗			✓	✓	✓	✓	✓	✓			
17	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓			
20	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓			
30	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓			
40	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓			
50	✓	✓	✓	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓			
60	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓			
70	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓			
75	✓	✓	✓	✓	✓	✓	✓	✗	✗	✓	✓	✓	✓	✓	✓	✓	✓			
80	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓			
90	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓			
100	✓	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓			
200					✓	✓	✓			✓	✓	✓	✓	✓	✓	✓	✓			

N NanoXact     
 B BioPure     
 E Econix  
D NanoXact, dried     
 D Econix, dried