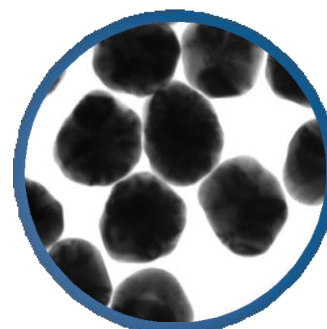


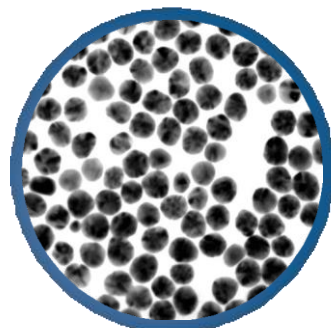
10 nm



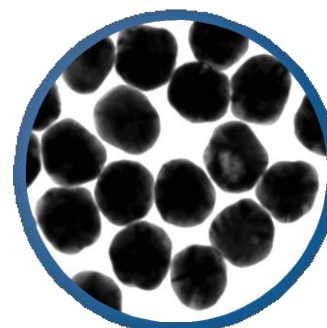
100 nm

**Silver
Nanospheres**

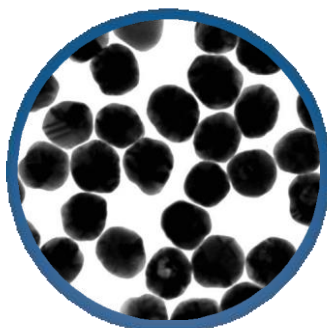
Highly characterized
Precisely engineered



30 nm



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			✓

Silver Nanospheres Availability

Diameter (nm)	Citrate		Tannic Acid		PVP				Silica Shell	NH ₂ 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	
4																				
5	✓	✓	✓	✓	✓	✓	✓	✗	✗			✓	✓	✓	✓	✓	✓			
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	