

# nCS1 Cartridge Size Coverage

**C-10k**

~1500nm - 10000nm  
 $1 \times 10^4 - 2 \times 10^7$

**C-2000**

~250nm - 2000nm  
 $5 \times 10^5 - 5 \times 10^9$

**C-900**

~130nm - 900nm  
 $1 \times 10^6 - 5 \times 10^{10}$

**C-400**

~70nm - 400nm  
 $1 \times 10^7 - 1 \times 10^{11}$

**C-300**

~55nm - 300nm  
 $2 \times 10^7 - 5 \times 10^{11}$

Diameter and concentration limits may be sample-dependent

50

100

300

1,000

3,000

10,000

Particle Diameter (nm-Log Scale)