



# SEC Particle and Pore Size Selection

## Unix and Unix-C SEC – 1.7um

Pore size (Å)	~ 300 Å
Protein MW range (native)	5,000 ~ 1,250,000

## Zenix and Zenix-C SEC – 3um

Pore size (Å)	~ 80 Å	~ 100 Å	~ 150 Å	~ 300 Å
Protein MW range (native)	100 ~ 50,000	500 ~ 66,000	500 ~ 150,000	5,000 ~ 1,250,000

## SRT and SRT-C SEC – 5um

Pore size (Å)	~ 100	~ 150	~ 300	~ 500	~750	~1000	~2000
Protein MW range (native)	100 ~ 100,000	500 ~ 150,000	5,000 ~ 1,250,000	15,000 ~ 5,000,000	25,000 ~ 6,500,000	50,000 ~ 7,500,000	>10,000,000

## SRT-10 and SRT-10C SEC – 10um

Pore size (Å)	~ 100	~ 300	~ 500	~ 1000
Protein MW range (native)	100 ~ 30,000	5,000 ~ 1,250,000	15,000 ~ 5,000,000	50,000 ~ 7,500,000