

Sepax SRT SEC-300

5 µm, 300 Å, 7.8x300 mm

PN: 215300-7830, SN: 0A12439, LN: BR069

5KDa – 1.25 MDa resolution (667 KDa-17 KDa for MALS)

pH 2-7.5

max pressure 136 bar

Experimental Conditions: PBS pH 7.4, 0.5 ml/min, pressure 21 bar, runtime 45 min

BioRad Gel Filtration Standard 151-1901, Control 64085970

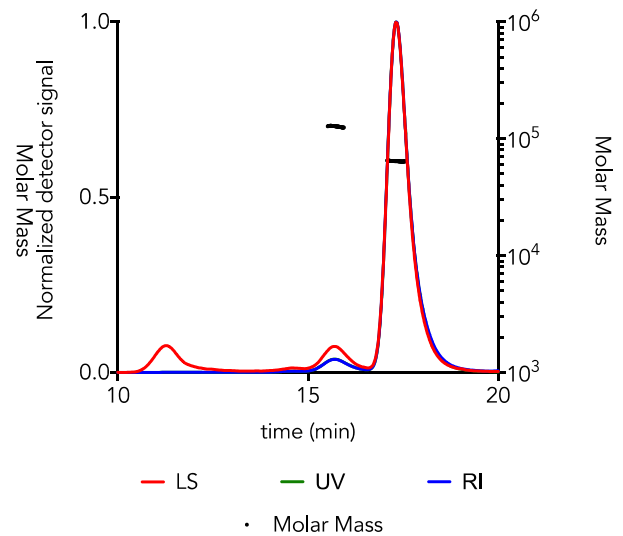
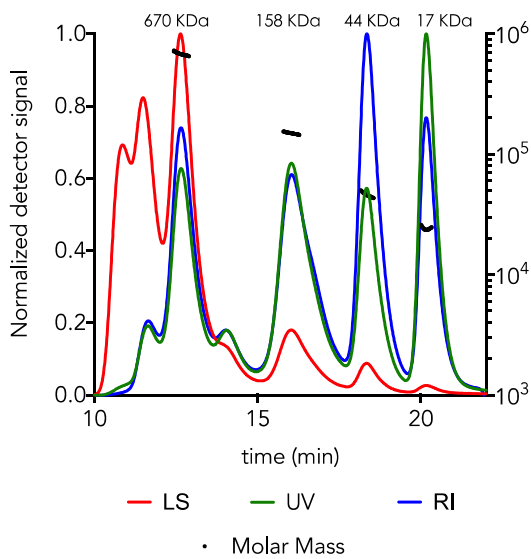
10 mg/ml (5 mg dissolved in 0.5 ml water), filtered

Injection volume: 25 µl (250 µg)

BSA Pierce 23209, Lot SH25138

2mg/ml, filtered

Injection volume: 100 µl (200 µg)



20180612_Sepax_SRT-300_BSA_200ug.afe7

>97% Recovery

Peak 1	Mn (kDa)	64.3	±0.4%
	Mw (kDa)	64.3	±0.4%
	rh(Q)z (nm)	3.5	±2.2%

Peak 2	Mn (kDa)	127.4	±0.9%
	Mw (kDa)	127.4	±0.9%
	rh(Q)z (nm)	NA	