Figure 1.

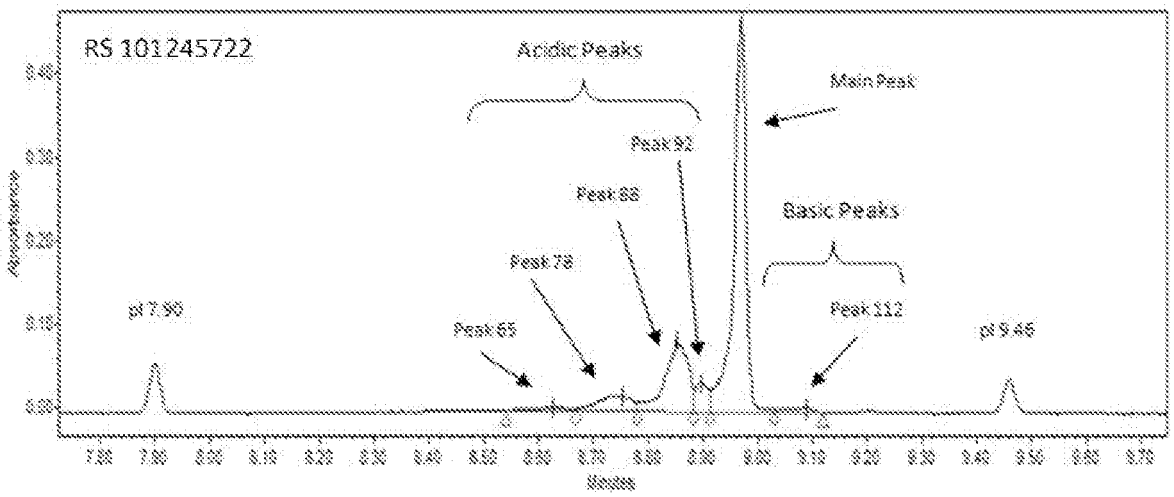

RS 101245722
Acidic Peaks
Main Peak
Peak 92
Peak 88
Basic Peaks
Peak 78
Peak 65
Peak 112
pI 7.90
pI 9.46
Minutes

Figure 2.

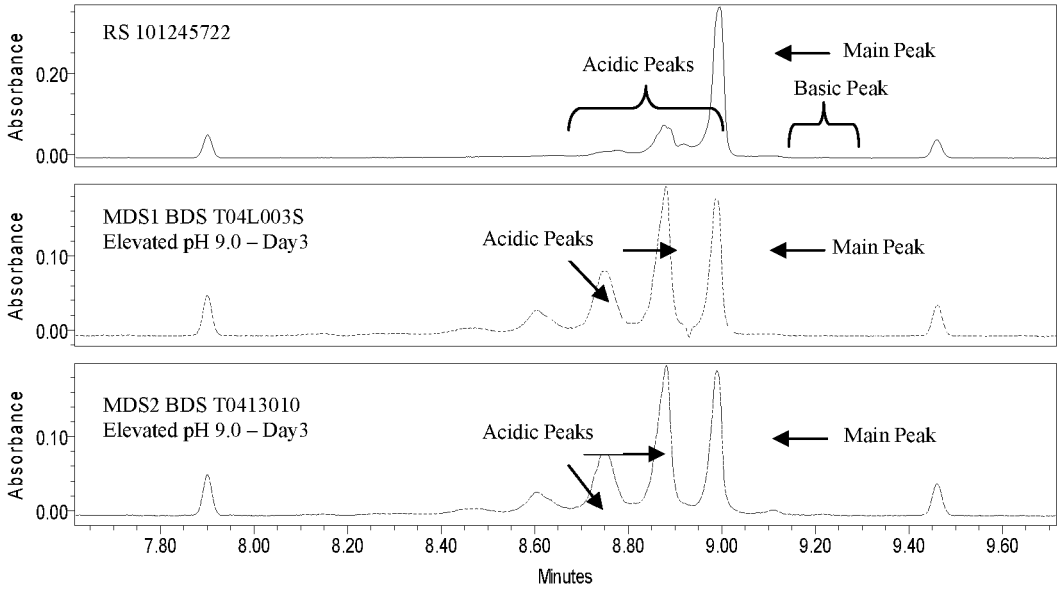

RS 101245722
Acidic Peaks
Main Peak
Basic Peak
Absorbance
0.20
0.00
MDS1 BDS T04L003S
Elevated pH 9.0 – Day3
Acidic Peaks
Main Peak
Absorbance
0.10
0.00
MDS2 BDS T0413010
Elevated pH 9.0 – Day3
Acidic Peaks
Main Peak
Absorbance
0.10
0.00
7.80
8.00
8.20
8.40
8.60
8.80
9.00
9.20
9.40
9.60
Minutes

Figure 3.

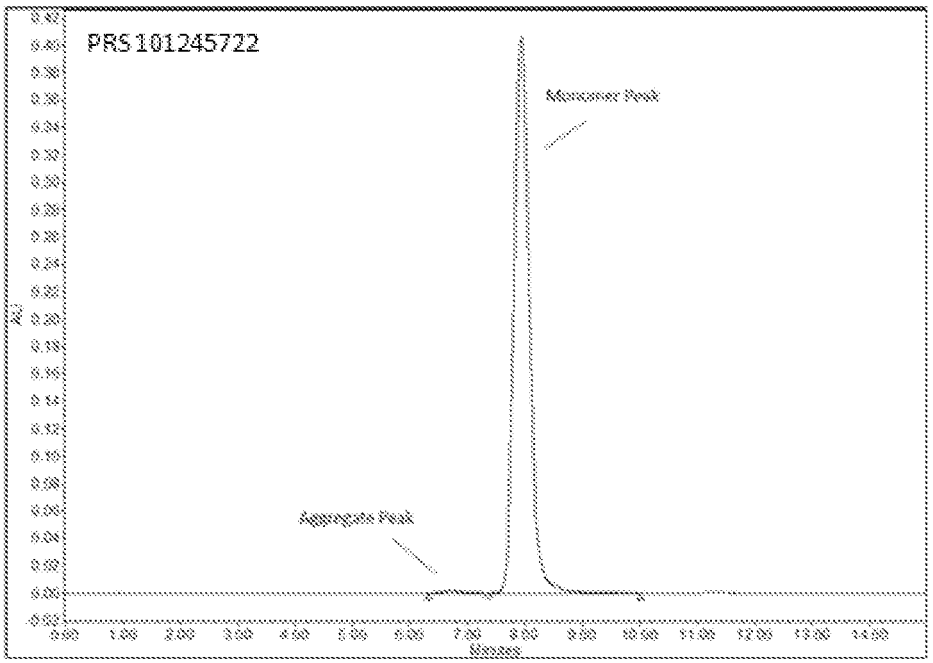


Figure 4.

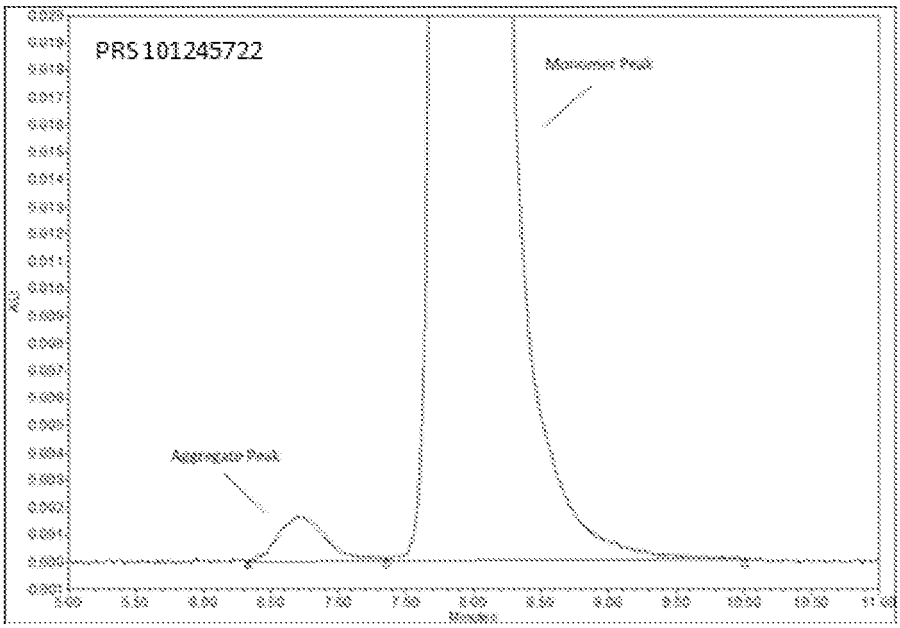


Figure 5.

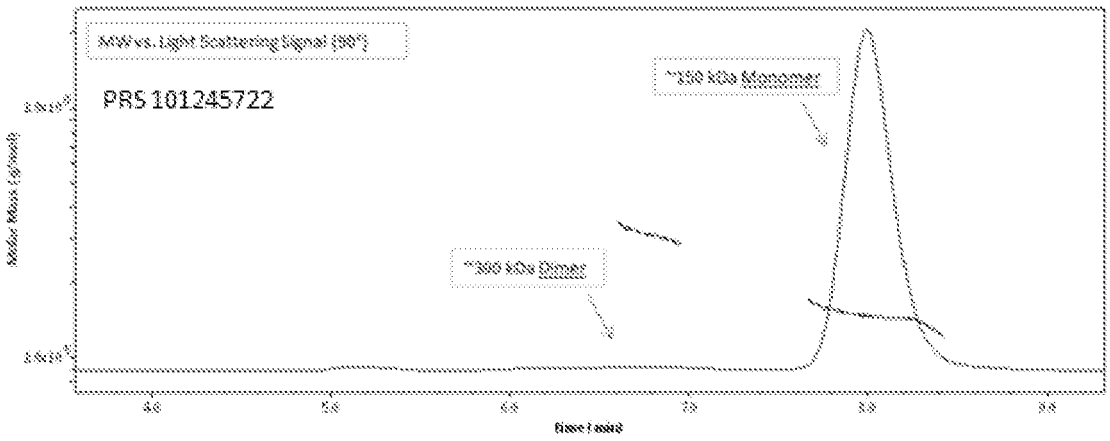

MW vs. Light Scattering Signal (90°)
PRS 101245722
~150 kDa Monomer
~300 kDa Dimer
4.0
5.0
6.0
7.0
8.0
9.0

Figure 6.

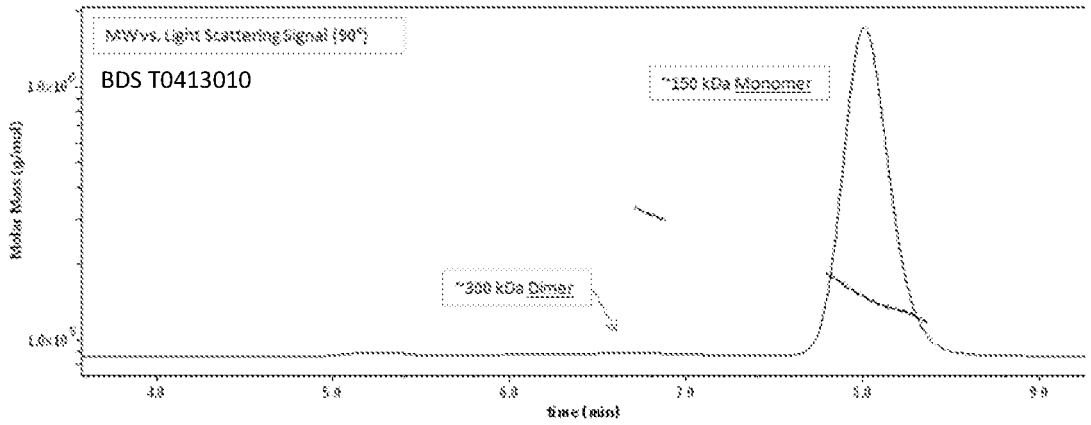
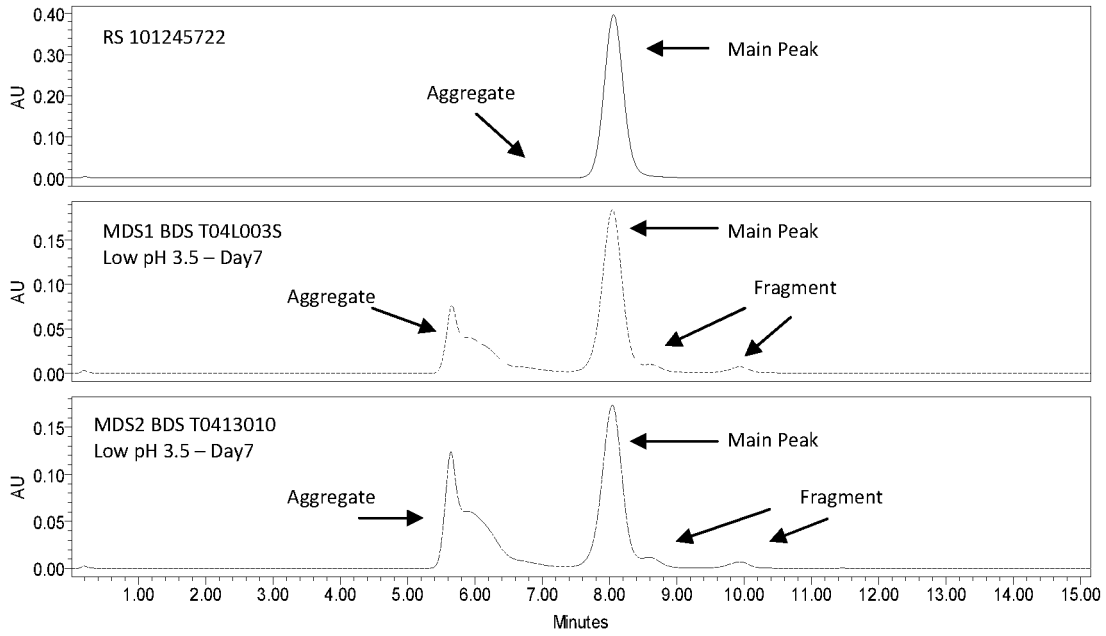

MW vs. Light Scattering Signal (90°)
BDS T0413010
~150 kDa Monomer
~300 kDa Dimer
Molar Mass (g/mol)
Time (min)

Figure 7.


RS 101245722
Main Peak
Aggregate
MDS1 BDS T04L003S
Low pH 3.5 – Day7
Main Peak
Aggregate
Fragment
MDS2 BDS T0413010
Low pH 3.5 – Day7
Main Peak
Aggregate
Fragment
AU
Minutes
0.40
0.30
0.20
0.10
0.00
0.15
0.10
0.05
0.00
1.00
2.00
3.00
4.00
5.00
6.00
7.00
8.00
9.00
10.00
11.00
12.00
13.00
14.00
15.00