D00-D0

Tested concentrations: 1.0 to 11.0 g/L

Expected *MW*: 22.9 kDa

Used SAXS curves:

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| D00-D0 | Guinier | | *P(r)* | | | *MW* (kDa) | | |
|  | I0/c | *R*g (nm) | I0/c | *R*g (nm) | *D*max (nm) | Guinier | *P(r)* | Porod |
| 1.0 | 3972 | 2.7 | 3967 | 2.8 | 8.8 | 24.6 | 24.6 | 18.0 |
| 2.3 | 3940 | 2.7 | 3944 | 2.8 | 8.8 | 24.4 | 24.5 | 18.9 |
| 5.3 | 4011 | 2.8 | 4012 | 2.8 | 9.5 | 24.9 | 24.9 | 19.0 |
| 7.7 | 4051 | 2.8 | 4051 | 2.9 | 9.5 | 25.1 | 25.1 | 19.2 |
| 11.0 | 4110 | 2.8 | 4126 | 2.9 | 9.8 | 25.5 | 25.6 | 19.5 |

Note: for p(r) for 1 g/L – chosen range: 26-1300.