

| Properties | Spheres | Aggregate particles | | |
|--|-----------|---------------------|-------------|-----------------|
| | Using r | Using r_c | Using r_v | Using r_{ver} |
| α_{ext} (km^{-1}) | 0.350 | 0.347 | 0.449 | 0.750 |
| ω_0 | 0.897 | 0.922 | 0.910 | 0.883 |
| g | 0.722 | 0.679 | 0.680 | 0.689 |
| $a_1(0^\circ)$ | 100 | 97.4 | 128 | 222 |
| $\tilde{a}_1(0^\circ)$ ($\text{km}^{-1} \text{sr}^{-1}$) | 2.51 | 2.48 | 4.17 | 11.7 |
| $a_1(180^\circ)$ | 1.21 | 0.405 | 0.420 | 0.432 |
| S (sr) | 11.6 | 33.6 | 32.8 | 33.0 |
| δ_1 | 0.000 | 0.450 | 0.454 | 0.454 |
| Cross section density a (km^{-1}) | 0.141 | 0.141 | 0.186 | 0.323 |
| Mass concentration M ($\mu\text{g m}^{-3}$) | 482 | 318 | 481 | 1103 |