

| Model no. | Imaginary index  |         |         | Single-scattering albedo |         |         | Absorption Ångström exponent |         |
|-----------|------------------|---------|---------|--------------------------|---------|---------|------------------------------|---------|
|           | Wavelength in nm |         |         | Wavelength in nm         |         |         | 354–388                      | 354–500 |
|           | 354              | 388     | 500     | 354                      | 388     | 500     |                              |         |
| 1         | 0.02303          | 0.01662 | 0.00720 | 0.74982                  | 0.77921 | 0.86268 | 1.97901                      | 2.34458 |
| 2         | 0.01279          | 0.00923 | 0.00400 | 0.80740                  | 0.83778 | 0.91046 | 2.49312                      | 2.82591 |
| 3         | 0.00832          | 0.00600 | 0.00260 | 0.84727                  | 0.87606 | 0.93640 | 2.90115                      | 3.14519 |
| 4         | 0.00561          | 0.00405 | 0.00176 | 0.88062                  | 0.90532 | 0.95430 | 3.15286                      | 3.38913 |
| 5         | 0.00256          | 0.00185 | 0.00080 | 0.93213                  | 0.94886 | 0.97805 | 3.71332                      | 3.87787 |
| 6         | 0.00128          | 0.00092 | 0.00040 | 0.96221                  | 0.97234 | 0.98620 | 4.03071                      | 3.52634 |
| 7         | 0.00000          | 0.00000 | 0.00000 | 1.00000                  | 1.00000 | 1.00000 | n/a                          | N/A     |