

Sensor	$\rho = \log_{10} \left( \frac{R_{rs}^{0-}(\lambda_0)}{R_{rs}} \right)^{0-}(\lambda_1)$	$a_{\text{tnw}}(\lambda_0) = 10^{(a+b \times \rho + c \times \rho^2)}$					
		(Level 1B, Table 2)					
		$\rho < 0.25$			$\rho \geq 0.25$ and $\rho \leq 0.65$		
		$a$	$b$	$c$	$a$	$b$	$c$
VIIRS	$\lambda_0 = 551 \text{ nm} \ \& \ \lambda_1 = 671 \text{ nm}$	0.139	-1.788	0.490	0.406	-2.940	0.928
MODIS Aqua	$\lambda_0 = 555 \text{ nm} \ \& \ \lambda_1 = 667 \text{ nm}$	0.091	-1.800	0.560	0.275	-2.674	0.813
Sentinel-3 OLCI	$\lambda_0 = 560 \text{ nm} \ \& \ \lambda_1 = 674 \text{ nm}$	0.176	-1.830	0.528	0.397	2.940	0.800
MERIS	$\lambda_0 = 560 \text{ nm} \ \& \ \lambda_1 = 665 \text{ nm}$	0.081	-1.868	0.688	0.314	-2.733	0.713
SeaWiFS	$\lambda_0 = 555 \text{ nm} \ \& \ \lambda_1 = 670 \text{ nm}$	0.128	-1.792	0.505	0.276	-2.742	0.842
Sentinel-2 MSI	$\lambda_0 = 560 \text{ nm (band 3) \ \&}$ $\lambda_1 = 665 \text{ nm (band 4)}$	0.0814	-1.868	0.688	0.223	-2.732	0.740
Landsat 8 OLI	$\lambda_0 = 560 \text{ nm (band 3) \ \&}$ $\lambda_1 = 655 \text{ nm (band 4)}$	-0.087	-1.900	0.952	0.057	-2.667	0.753