

**substance:  $\text{Ti}_2\text{O}_3$**   
**property: dielectric constants**

$\epsilon(0)$	44.1	$E \parallel c$	classical oscillator fit	77L
	45.8	$E \perp c$		
$\epsilon(\infty)$	27.7	$E \parallel c$		
	31.2	$E \perp c$		

**References:**

77L     Lucovsky, G., Sladek, R. J., Allen, J. W.: Phys. Rev. B16 (1977) 5452.