

### Symbol used

Symbols	Meaning
D	Crystallite size
$\lambda$	Wavelength
$\beta$	Full width at half maximum
$\theta$	Bragg's angles
$\alpha$	Absorption coefficient
$h$	Plank constant
$\nu$	Frequency
$\chi$	Susceptibility
$I_p$	Photocurrent
$P_{opt}$	Optical power
$\tau$	Time