

1 mg/mL PbS QD solution

10 mg/mL rubrene stock solution

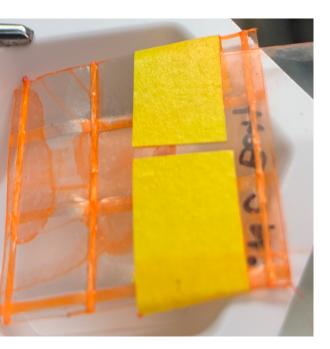
1 mg/mL DBP stock solution



rubrene doped with 1% DBP

300 500 Wavelength (nm) ____0 min _____30 min

200





Complete degradation of solutions after 30 min in air and sunlight



Rub:DBP solution

- Higher transmission around 600 nm appears

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