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EXALITE 351

Catalog No.: 03510
CAS No.: N/A
Molecular Weight: 370
Appearance: White crystals

Lasing Wavelength Max. (nm)	Range (nm)	Pump Source (nm)	Solvent	Concentration (molar)	Abs λ -max	FI λ -max
350	342-360	XeCl(308) ²⁰⁴	p-Dioxane	5 x 10 ⁻⁴ (osc), 4 x 10 ⁻⁴ (amp)	287 ^p	351 ^p 335(sh)
351	339-359	XeCl(308) ^{177a}	p-Dioxane	7.5 x 10 ⁻⁴		

p = p-dioxane

REFERENCES:

177. Exciton and Associates, unpublished data, 1987-1989; **a.** Characterization of New Excimer Pumped UV Laser Dyes I. p-Terphenyls, D.J. Schneider, D.A. Landis, P.A. Fleitz, C.J. Seliskar, J.M. Kauffman and R.N. Steppel, *Laser Chem.*, 11, 49 (1991); **b.** Characterization of New Excimer Pumped UV Laser Dyes 2. p-Quaterphenyls, P.A. Fleitz, C.J. Seliskar, R.N. Steppel, J.M. Kauffman, C.J. Kelley and A. Ghiorghis, *Laser Chem.*, 11, 99 (1991); **c.** Characterization of New Excimer Pumped UV Laser Dyes 3. p-Quinqui-, Sexi-, Octi- and Deciphenyls, C.J. Seliskar, D.A. Landis, J.M. Kauffman, M.A. Aziz, R.N. Steppel, C.J. Kelley, Y. Qin and A. Ghiorghis, *Laser Chem.*, 13(1), 19 (1993)
204. Questek, Inc., 44 Manning Road, Billerica, MA 01821 (Tuning Curves for Model 5200B Dye Laser, PDL-3)