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## EXALITE 398

Catalog No.: 03980  
CAS No.: N/A  
MW: 867  
Appearance: White crystalline

Lasing Wavelength Max. (nm)	Range (nm)	Pump Source (nm)	Solvent	Concentration (molar)	Abs $\lambda$ -max	FI $\lambda$ -max
398	384-420	XeCl(308) <sup>204</sup>	p-Dioxane	4 x 10 <sup>-4</sup> (osc), 3.8 x 10 <sup>-4</sup> (amp)	338 <sup>P</sup>	383,400 <sup>P</sup>
398	387-407	XeCl(308) <sup>177b</sup>	p-Dioxane	4.5 x 10 <sup>-4</sup>		
399	391-405	XeCl(308) <sup>210</sup>	p-Dioxane	2.5 x 10 <sup>-4</sup>		
401	392-410	XeCl(308) <sup>210</sup>	DMA	2.5 x 10 <sup>-4</sup>		
403	395-412	XeCl(308) <sup>110</sup>	p-Dioxane	2.5 x 10 <sup>-4</sup>		
409	397-419	XeCl(308) <sup>110</sup>	DMA	2.5 x 10 <sup>-4</sup>		
398	391-404	Nd:YAG(355) <sup>110</sup>	p-Dioxane	6.5 x 10 <sup>-5</sup>		
398	393-403	Nd:YAG(355) <sup>239</sup>	p-Dioxane	2.1 x 10 <sup>-4</sup>		

DMA = N,N-dimethylacetamide, p = p-dioxane

### REFERENCES:

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210. M. Szarka, private commun., 1992
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