

Materials List for:

# An Experimental Protocol for Femtosecond NIR/UV - XUV Pump-Probe Experiments with Free-Electron Lasers

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URL: <https://www.jove.com/video/57055>

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## Materials

Name	Company	Catalog Number	Comments
Xenon	Linde		minican
CH <sub>3</sub> I (methyl iodide)	Sigma Aldrich	67692	or other suitable sample
FEL pump-probe endstation	CAMP@FLASH or LAMP@LCLS		or a similar endstation at another FEL facility
fast XUV photodiode	Opto Diode Corp.	AXUVHS11	
bias T	Tektronix	PSPL5575A	
fast ( ≥2 GHz) oscilloscope	LeCroy WaveMaster	8600A	