

Materials List for

An Introduction to Processing, Fitting, and Interpreting Transient Absorption Data

Robert Hamburger¹, Christopher Rumble², Elizabeth R. Young¹

¹Department of Chemistry, Lehigh University ²Department of Chemistry, Pennsylvania State University - Altoona College

Corresponding Authors

Christopher Rumble
crumble@psu.edu

Elizabeth R. Young
ery317@lehigh.edu

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jove.com/video/65519

Materials

Name	Company	Catalog Number	Comments
EtOH 200% Proof	Decon Laboratories Inc	CAS 64-17-5	Solvent used to prepare Sample
Helios transient absorption spectrometer	Ultrafast systems	https://ultrafast.systems/products/spectrometers-accessories/helios/	Transient absorption spectrometer
POPOP 1,4-Bis[2-(5-phenyloxazolyl)]benzene	Tokyo Chemical Industry	CAS 1806-34-4	Sample used for Examples
Surface Xplorer	Ultrafast systems	https://ultrafast.systems/products/spectrometers-accessories/surface-xplorer/	Fitting program