



Technical Data Sheet

ACS Material Analytical Testing of

Raman

(Powder/Film/Bulk/Liquid)

Contact Information:

ACS Material, LLC

Address: 959 E Walnut St., Suite 100

Pasadena, CA 91106, USA

Phone: (866)-227-0656

Fax: (781)-518-0284

E-Mail: contact@acsmaterial.com

Revision: 112020

Test Service	Raman
Instrument Model	LabRam HR Evolution, LabRam ARAMIS, renishaw inVa, Thermo Fischer DXR
Optional Excitation Wavelength (nm)	325, 514, 532, 633, 785
Sample Type	Powder/Film/Bulk/Liquid
Lead Time	2-3 weeks

Notes:

1. Sample requirements:

- **Powder:** Please provide >50 mg.
- **Bulk/Film:** Size within $2 \times 2 \times 1$ cm~ $5 \times 5 \times 1$ cm. Please mark the test surface.
- **Liquid:** Please provide 5~10 mL

2. Please ensure that the sample does not produce strong fluorescence at the wavelength of the excitation light you choose, so as to avoid affecting the Raman spectrum.

3. All samples are non-returnable and please contact us if you have special requests.

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