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Mal Displacement Parameters Are Presented In Table 2. Selected Atomic Distances And Bond Angles Are Given In Table 3. All Calculations Were Performed Using The TEXSAN Crystallographic Software Package Of Molecular Structure Corporation.25 Powder X-Ray Analysis. Powder X-ray Diffraction ( Apr 2th, 2024

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Phous Carbons.2-14The Raman Spectrum Of Diamond Consists Of The T<sub>2g</sub> 1332- $\text{cm}^{-1}$  Zone Center Mode.2 The Raman Spec-tra Of Disordered Graphite Show Two Quite Sharp Modes, The G Peak Around 1580-1600  $\text{cm}^{-1}$  And The D Peak Around 1350  $\text{cm}^{-1}$ , Usually Assigned To Zone Center Phono Jun 11th, 2024

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A Flow Cytometer For The Measurement Of Raman Spectra Dakota A. Watson,<sup>1</sup> Leif O. Brown,<sup>2</sup> Daniel F. Gaskill,<sup>1</sup> Mark Naivar,<sup>2</sup> Steven W. Graves,<sup>2</sup> Stephen K. Doorn,<sup>2</sup> John P. Nolan<sup>1\*</sup> Abstract Multiparameter Measurements In Flow Cytometry Are Limited By The Broad Emission Jun 1th, 2024

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Hand, A Small Amount Of Scattered Photons Will Be Inelastically Scattered, Resulting In Photons Having A Change In Energy. This Form Of Scattering Is Known As Raman Scattering. A Raman Spectrum Is A Plot Of The Intensity Of Raman Scattered Light As A Function Of Its Frequency Difference From The Incident Radiation (usually Expressed In Wavenumber,  $\text{cm}^{-1}$ ). This Difference Is Commonly Known As ... Apr 6th, 2024

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