X-ray Crystallographic Laboratory Sample Submission Form

Name: 
Telephone: 
Email: 

Research Advisor (if different): 

Address (if not USC Chemistry): 

Request: 
☐ Single crystal structure ☐ absolute structure required 
☐ Unit cell only ☐ Powder pattern 
☐ CSD check ☐ ICSD check 

Collection temperature (default is 100 K): 

Sample name/code: 

Molecular formula: 

Sample container: 

List all solvents used in the crystal preparation: 

Sample stability: ☐ stable in open container ☐ loses solvent* 
☐ air sensitive ☐ moisture sensitive 
☐ temperature sensitive, must be kept below: 

Special instructions/precautions: 

Molecular drawing of the proposed structure: 

* Please supply crystals in the mother liquor inside a closed sample container.