

# SCrAPS

## Service Crystallography at Advanced Photon Source

SCrAPS ID: \_\_\_\_\_

Investigated by: \_\_\_\_\_

Sample provider: \_\_\_\_\_

Telephone: \_\_\_\_\_

Email: \_\_\_\_\_

Address : \_\_\_\_\_

Your sample ID: \_\_\_\_\_

Sample name: \_\_\_\_\_

Anticipated empirical formula (if known, otherwise please state all the components possibly present in the sample):  
\_\_\_\_\_

Picture or drawing of compound (attach a separate sheet if required)

Anticipated cell constants: \_\_\_\_\_

Color, size, morphology: \_\_\_\_\_

Your Funding  NSF  DOE  NIH  Other: \_\_\_\_\_

Please describe briefly any problems you encountered using a regular lab source:

### Sample Handling

Desired collection temperature, °C: \_\_\_\_\_

Store sample:  in Refrigerator  in Freezer  under N<sub>2</sub>

List all solvents (if present): \_\_\_\_\_

Sample stability:

Stable in open container at 25°C  Loses solvent  Air sensitive  Water sensitive

Please describe how the sample will be shipped (for example: as dry solids, in a vial with solvent, in a sealed glass tube, etc.)

Special instructions: \_\_\_\_\_

Special precautions\*: \_\_\_\_\_

\*Please mention any potential or known hazards. Attach separate sheet if needed.