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| **FOR X-RAY USE ONLY** | Code Number: |

**REQUEST FOR X-RAY STRUCTURAL ANALYSIS**

Supervisor: James A. Bull Date: 30.11.22

Researcher: Hikaru Ishikura Tel: 07375097902 Email: hi221@ic.ac.uk

Sample Code [must be indelibly marked on container]: HI-2-15

Type of container [*e.g.* small sample tube, rbf, nmr tube etc.]: vial

Location of sample [*e.g.* X-ray, supervisor's lab etc.]: X-ray

Molecular Formula [*e.g.* C10H12N2O4SPt]: C10H11N3O4S

Reason for structure determination [*e.g.* structure confirmation, chirality determination, molecular conformation *etc.*]: structure confirmation

Line Drawing of Expected Compound

[include approved numbering scheme if required, and indicate any known stereocentres]:



Starting Materials: Scheme below.  


COSHH Toxicity: unknown

Instability [e.g., air/temperature sensitivity, desolvation]: stable

All Solvents Used [in all preps. and recrysts. in reverse order]: CDCl3, EtOAc, hexane, THF

Account code [must be completed]: P83277

**FOR X-RAY USE ONLY** PXA ☐ X3E ☐ Power (kW): d (mm): col:

dc settings: resolution: symmetry: completeness: I/σ:

Shape, size: T (K):