

SINGLE CRYSTAL XRD ANALYSIS REQUEST FORM

Crystallography facility, DST-PURSE Laboratory, Mangalore University

| Tel. no.: email: | |
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| Name of Supervisor & Designation: Department & Organization: Tel. no.: email: Billing address: Sample Details: Sample ID: (Alphanumeric) | |
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| | |
| □ Air-stable □ Air- and moisture-sensitive □ Temperature- | •,• |
| | sensitive |
| □May contain solvent in the lattice □ Toxic | |
| Other analyses performed? \Box IR \Box NMR \Box Mass Spec | □МР |
| □ Color: | |
| Indicate all solvents the compound has been exposed to: Acetone/MeCN/benzene Dichloroethane / DMF/ DMSO/ EtOH/ ether/ EtOAc/ heptane/ hexane/ MeOH/ ptoluene/ H2O/ or specify: | |
| | |
| | |

| SYNTHETIC ROUTE (| Show the reaction, desired | l compound (IUPAC Nam | e) and byproducts if | | |
|--|----------------------------|-----------------------|----------------------|--|--|
| known): PROPOSED STRUCTURE AND MOLECULAR FORMULA | | | | | |
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| Other Information (If any | y): | | | | |
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| Declaration: | | | | | |
| A copy of the resulting publication, if any, will be sent to Co-ordinator, DST-PURSE PROGRAMME, Mangalore University, Mangalagangotri- 574199. Each publication shall carry the following acknowledgement: "This Work (part of this work) was performed at DST PURSE Laboratory, Mangalore University, Mangalagangotri". In addition, if we receive help for analysis data from instrument incharge, the same will be acknowledged suitably, either in the form of acknowledgement or by providing co-authorship. Signature (Candidate) Signature and Seal (Supervisor) Signature and Seal (Chairman/ Head of the | | | | | |
| FOR OFFICE USE ONLY | | | | | |
| Accepted date | Operator | Payment details | Comments | | |
| | | | | | |
| | | | | | |
| Signature (Scientific Officer) | | | | | |
| | | | | | |
| Signature and Seal | | | | | |
| | | | (Coordinator) | | |
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