



SINGLE CRYSTAL XRD ANALYSIS REQUEST FORM

Crystallography facility, DST-PURSE Laboratory, Mangalore University

Incompletely filled sections may result in sample rejection!

Contact Details:

Name: _____

Name of Supervisor & Designation: _____

Department & Organization: _____

Tel. no.: _____ email: _____

Billing address: _____

Sample Details:

Sample ID: (Alphanumeric)

☐ Air-stable

☐ Air- and moisture-sensitive

☐ Temperature-sensitive

☐ May contain solvent in the lattice

☐ Toxic

Other analyses performed?

☐ IR

☐ NMR

☐ Mass Spec

☐ MP

☐ Color: _____

Indicate all solvents the compound has been exposed to: Acetone/MeCN/benzene/CHCl₃/CH₂Cl₂/
Dichloroethane / DMF/ DMSO/ EtOH/ ether/ EtOAc/ heptane/ hexane/ MeOH/ pentane/ THF/
toluene/ H₂O/ or specify: _____

SYNTHETIC ROUTE (Show the reaction, desired compound (IUPAC Name) and byproducts if known): PROPOSED STRUCTURE AND MOLECULAR FORMULA

Other Information (If any):

Declaration:

1. A copy of the resulting publication, if any, will be sent to Co-ordinator, DST-PURSE PROGRAMME, Mangalore University, Mangalagangothri- 574199.
2. Each publication shall carry the following acknowledgement: "This Work (part of this work) was performed at DST PURSE Laboratory, Mangalore University, Mangalagangothri". 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
Department)*

FOR OFFICE USE ONLY

Accepted date	Operator	Payment details	Comments

Signature (Scientific Officer)

Signature and Seal
(Coordinator)
