



## CCART-SIRI/MUN XRD Facility

### Request for XRD Analysis

All results will be returned via email. Please type the current email address to ensure prompt delivery

**Address:** Room C1019, Chemistry/Physics Bldg, Memorial University, 283 Prince Phillip Drive, St John's, NL, A1B 3X7.

**Phone:** (709) 864-2014. **Email:** [J.Lin@mun.ca](mailto:J.Lin@mun.ca)

#### Contact Information

Date: Name: Email:

Supervisor: Email:

Supervisor signature<sup>1,2</sup>:

<sup>1</sup>If the XRD Lab Coordinator processes and solves your structure, you agree to include them as a co-author on your manuscript. They can assist in writing and editing the X-ray portion of the experimental section as needed. If structural determination is only needed to confirm chemical information obtained by other means (MS, NMR, etc) and no structural details are given in a publication, then an acknowledgement is sufficient.

<sup>2</sup>Unless otherwise agreed upon with C-CART, you agree to pay the fees associated with your requested analysis, contact [J.Lin@mun.ca](mailto:J.Lin@mun.ca) for pricing.

#### Payment Information

Internal Use only: FOAPAL (internal use only):

PO#:

MasterCard/Visa #:

Name:

Expiry Date:

#### Sample Details

Sample (Name and number):

Molecular Formula:

Solvents:

Return Sample: Yes No Chiral:

Air sensitive: Moisture sensitive: Light sensitive:

Toxicity (if the sample poses a physiological hazard identify the hazard):

Special instructions:

**Structure**

#### Analysis Requirements

Data collection and complete report:

Data collection temperature (100 K as standard):

Unit cell determination only:

Data collection only:

Student run sample:

Powder XRD:

**Notes**