



## Organic Chemistry – Xray Structure Analysis Lab

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First Name, Last Name: .....

Date: .....

Email: .....

Group/Lab/Phone: .....

Identification code of the Sample: .....

(The sample must be labelled in readable form!)

.....

.....  
(Signature of Group Leader / PI)

**Structural Formula:** (If you wish a specific labelling, please give it here)

**Molecular Formula:** .....

(Please give the complete molecular formula without abbreviations)

Solvents used for Crystallization: .....

Crystals have been characterized by:  NMR  MS  .....

Ist the compound chiral?  Yes  No

- if yes, is the compound enantiomeric pure?  Yes  No

If this is a Re-Measurement of a Sample, please give the Xray-Code used before: .....

Special Sensitivities of the crystals:

Humidity  Oxygen  Light  Temperatur  Solvent Loss  .....

**Synthesis with Solvents used:**

Further Comments/Infos: