

# X-ray Measurement Request

Name: \_\_\_\_\_

Department:  Chemistry  
 Physics  
 other: \_\_\_\_\_

Room: \_\_\_\_\_

Phone: \_\_\_\_\_

e-mail: \_\_\_\_\_

Reaction conducted – please indicate all starting materials and solvents used during synthesis, purification and crystallization. If feasible, provide information about stereoisomers used as well (e.g. L-alanine, (1*R*,2*R*)-diaminocyclohexane, etc.). Clearly draw expected structure after reaction arrow.

**Sample name:**



Solvent(s):

Formula of sum:

Colour of crystals:

Cell parameters of known compounds (use back of request if necessary) – consult CCDC:

Compound			Found	Solved
<i>a</i>				
<i>b</i>				
<i>c</i>				
$\alpha$				
$\beta$				
$\gamma$				
<i>V</i>				

**Operator's remarks:**

Code: \_\_\_\_\_ Not measured because...:

Date: \_\_\_\_\_ ACTA – Comprehensive – nothing

<b>Histogram</b>	<b>X</b>	<b>Y</b>	<b>Z</b>
<b>Exposure time (s)</b>			
<b>Spot shape correlation</b>			
<b>Spot shape profile</b>			
<b>Spot shape intensity</b>			
<b>Space group</b>			
<b><math> E^2-1 </math></b>			
<b>% completeness</b>			