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| **Single Crystal Submission Form (non-Purdue samples)** | |
| Please carefully fill out one form for each sample. Bring or mail your labeled sample to  Dr. Matthias Zeller  Purdue University, Department of Chemistry  101 Wetherill Hall (WTHR),  560 Oval Drive, West Lafayette, IN 47907-2084  Please e-mail a copy of this submission form to [zeller4@purdue.edu](file:///C:\Matthias\Purdue\zeller4@purdue.edu). | |
| Sample ID: | date: |
| Submitting Person: | e-mail: |
|  | phone: |
| Research Advisor: | e-mail: |

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| Full mailing address: |
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| Air Sensitive? |  | | Cryst. Solvents: | | |  | | | |
| Moisture Sensitive? |  | | Solvent Loss Possible? | | |  | | | |
| Radiation Sensitive? |  | | Expected Sum Formula: | | |  | | | |
| Temp. Sensitive? |  | | Expected Moiety Formula: | | |  | | | |
| Absolute structure req. (chiral samples)?: |  | | Purity (%) or Elem. Anal.: | | |  | | | |
| Other Characterization Methods: |  | | | | | | | | |
| Crystal size (shortest dimension), please check: | | < 0.05 mm | |  | 0.05-0.30 mm | |  | > 0.30 mm |  |

Continue on next page

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| **Chemdraw Sketch of Synthetic Procedure** (include all reagents and solvents used): |

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| **Chemdraw Sketch of Proposed Structure**  (3D drawing of expected isomer for chiral compounds, include **atom numbering scheme**, or it will be assigned by the crystallographer): | **Other Notes:** |