

Mitchell Research Group Compound Characterization Checklist

Compound Structure (with ^1H NMR assignments)

Molecular formula, molecular weight:

Notebook reference:

Literature reference (ACS style):

Physical description (state and appearance):

Purification method and solvents:

TLC R_f (solvent):

Melting/Boiling point (if applicable):

% Isolated yield (rounded):

Specific rotation (if applicable):

Enantiomeric excess (if applicable):

Diastereomeric ratio (if applicable):

^1H NMR file name:

^{13}C NMR file name:

FT-IR file name:

HRMS file name:

Physical location of sample:

