

MS Sample Submission

Please submit samples on bench top area labeled ‘MS Sample Submission’ through door 407 in Bilger Addition (Tius lab). If the sample has particular storage requirements, contact Landon at balkwill@hawaii.edu. Leave this paper with your sample(s) or email a copy to Landon. Whenever possible, submit your samples free of solvent please. Samples will be run Tuesday/Friday PM.

Researcher name:

Group:

Email:

Special handling requirements (e.g. store at -20°C, acid sensitive, base sensitive, water reactive, etc)?

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| Sample ID: Structure: | Molecular Formula: _____ Molecular Weight: _____ ¹H and ¹³C data match? Yes or No Estimated purity? _____ % Purity estimated by? NMR or HPLC Mass of sample delivered _____ g or mg Solubility (Circle all that apply) Water Methanol Acetonitrile Chloroform Other: Any TLC or HPLC isolation conditions? Include solvent and Rf or Rt. Has previous MS work been done on this compound? Provide basic details. |
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| Requesting: Nominal Mass, Exact Mass, MS/MS Other: Attached details | |
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