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| Mass Spectrometry lab, university of houston |
| **Small Molecule Sample Submission Form**  |
| For fees and guidelines, please see <https://mslabuh.wixsite.com/mslab> |
| **User Information** |
| \*Name |  | \*Email Address |  |
| \*Name of the PI or Administrator |  | \*Email Address |  |
| \*Department |  |  \*University/Company |  |

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| **Sample Information** |
| **\*Expected chemical structures and molecular formula** 1. Please draw or copy your chemical structures and molecular formula from ChemDraw and paste them here.
2. Please double check your molecular formula to make sure they are correct. This is very important.
3. Please include a unique ID for each of your samples.
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| **\*Sample quantity (please weight and enter the amount)**Only neat samples (**without solvent**) after purification by chromatography or crystallization will be accepted. Please do **NOT** provide more than 2 mg.  |  |
| **\***Is your sample (1 mg) soluble in 1 mL Water ( ), Acetonitrile ( ), & Methanol ( )? Answer Yes (Y) or No (N). |

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| **MS Analysis** |
| **\*Analysis type**Please indicate here if chromatography separation is needed. (Yes or No) Please check our website for cost associated with chromatography separation (LC-MS). |  |
| **\*Ionization (positive, negative, or both)**If you choose “both”, we will run your sample in both modes, and you will be charged for two injections. If you are not sure which mode to use, you are welcome to discuss with us. However, we can’t guarantee results. |  |
| Additional information that might help with the analysis (sample storage requirements, etc.) |  |