

Request for Mass Spectrometric Analysis

University of Kansas Mass Spectrometry Lab

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Sample code _____ Date submitted _____

Director _____ Name _____

Dept _____ Phone# _____ Rm# _____ Acct# _____

Your Email address _____

Sample is soluble in: H₂O MeOH CH₃CN CH₂Cl₂ hexane other _____

Sample Purity: 1 Crude, 2, 3 Partially, 4, 5 Pure

Method of purification _____

Desired Experiment/Ionization Method:

*ESI GC-MS (EI+) HAPCI Polarity: Pos Neg

Exact Mass Formula _____ low resolution spectrum is attached
 low resolution spectrum requested above

MS/MS m/z _____

LC/MS [Consult with lab staff about conditions and scheduling.]

Special instructions or chromatographic conditions: _____

Molecular formula _____ MW _____

Structure:

Last synthetic step: