Sample Submission Form

Samples should be submitted to NSC 438A or contact MS Facilities staff

Sample ID__________________________ Date Submitted____________________

Submitted by: _______________ PI’s Name (Please Print)________________

PI’s Signature ______________ Account #:_______ Phone #__________ Lab#____

E-mail Address(Please print clearly): _______________________________

Sample purity (estimate) pure__ not pure __

If not pure, please specify possible impurities including salts:

Soluble in: ( ) H2O ( ) MeOH ( ) CH3CN ( ) CH2CL2 ( ) Hexane ( ) other
( ) Buffer (Specify)

Quantity of the sample: solid: ___ug ___ or solution: ___uM in solvent____

LC conditions for LCMS:

Information needed
( ) Nominal mass ( ) Accurate mass ( ) MS/MS ( ) LC-MS ( ) Ziptip cleaning
( ) protein ID/PMF database search ( ) Protein ID/MSMS/ database search

Ionization Mode Preferred: ESI, MALDI, EI, CI.

Special Handling Instructions (refrigerate, air-sensitive, moisture-sensitive, toxic,
poisonous, explosive, etc.):

Molecule Information (Write what you think it is even if you are not sure)

Molecular weight ___________ Molecular formula___________ Structures

Procedure (include chemical and biological reagents, and conditions) leading to the
product or source of the sample and purification procedure

_____________________________________________________________________

For MS Facilities use only: Date analyzed: / / Initial of analyzer:       
Instrument used: MALDI, Q-TOF micro, 3200API, LCMS, GCMS EI(DI)        
Spot set: _______ Plate ID :_______ Plate Location:________    
Note:  

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