

Request for High Resolution Mass Spectrometry (HR-MS) Analysis The Molecular Mass Spectrometry Facility, UC San Diego

NAME:	SUBMISSION DATE:	PHONE:	NAME OF PI:	ADVISOR PHONE:	INDEX NO.:
E-MAIL ADDRESS:			PROPOSED STRUCTURE & FORMULA, AND EXACT MASS: (molecular structure is ESSENTIAL, hand-drawing or cut-and-paste from ChemDraw)		
5-digit/letter SAMPLE ID CODE	SOLUBILITY: (check all that apply) ----CH ₃ OH ---- CH ₃ CN ----THF ---- n-Propanol ----Isopropanol ---- CH ₂ Cl ₂ ----Acetone ----Other:				
TYPE OF SAMPLE <i>Predissolved samples are preferred. Refer to facility website for sample preparation guides: (http://massspec.ucsd.edu/mmsf/sample.htm/)</i> ----NEAT SOLID ----NEAT LIQUID CONFIDENCE: ----Confident ----Confirmed by _____ PURITY: -----Fairly pure -----Very Pure SOLUTION: Dissolved in _____ at _____ mg/ml			PROPOSED FORMULA: EXPECTED EXACT MASS:		
SPECIAL HANDLING: (check all that apply) ----Acid Sensitive ----Light Sensitive ----Heat Sensitive ----Air Sensitive ----Moisture Sensitive ----Toxic ----Biohazards ----Radioisotopes ----OTHER (describe):					
ADDITIONAL INFORMATION: (any information that is helpful)					
ANALYST'S COMMENTS: (will be filled by MS operator)					
----ESI ----EI ----CI ----FAB (Matrix: _____) Reference: _____ ----M ----M+H ----M-H ----M+Na ----Other: _____ Theoretical Mass: Measured Mass: Error: Formula:					
ANALYST:	RUN-NAMES:	ANALYSIS DATE:	HOURS:	CHARGES:	
				\$ _____	

Please acknowledge the UCSD Chemistry and Biochemistry Molecular MS Facility in your publications.