

Request for MALDI-TOFMS Analysis

UCSD Molecular Mass Spectrometry Facility

User Name	Submission Date	User Phone	PI Name	PI Phone	Project #/ Task #
User E-mail Address:			Proposed Molecular Structure, Molecular 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>Refer to MS facility website for sample preparation guides: (https://mmsf.ucsd.edu/sample/index.html/)</i> ----Neat Solid ----Neat Liquid Confidence: ---Tentative ---Confident ---Confirmed by ____ Purity: ---Crude ----Fairly Pure ----Very Pure Solution: Dissolved in _____ at ____ mg/ml					
Special Handling: (check all that apply) ----Acid Sensitive ----Light Sensitive ----Heat Sensitive ----Air Sensitive ----Moisture Sensitive ----Toxic ----Biohazards ----Radioisotopes ----Other (describe):			Proposed Molecular Formula: Expected Exact Mass:		
Additional Information: (any information that is helpful)					
Analyst's Comments: (to be filled out by facility personnel)					
MALDI Matrix : ----M+H ----M-H ----M+Na -----Other:					
Theoretical Mass: Measured Mass:					
Analyst	Sample Run Name	Analysis Date	Hours	Charges	
				\$ _____	

Please acknowledge UCSD Molecular Mass Spectrometry Facility in your publications.