

Tape Vial
Here

CIC MS Internal Submission Form



Grant /PO No: _____

Full Name: _____ Sample ID: _____

Group: _____ Date: _____

Phone: _____ Email: _____

Empirical Formula	Proposed Structure
Exact Mass	
Type of Analysis <input type="checkbox"/> Low Res Only <input type="checkbox"/> High Res (Sample Must Be PURE) <input type="checkbox"/> LC/MS (Low Res Only) <input type="checkbox"/> MALDI <input type="checkbox"/> GC/MS	

Conc. (mg/mL):

Solvent:

Any Salts:

Stability:

Toxicity:

Submission Information

1. All submission MUST be labeled and in standard 2mL HPLC vials.
2. Sample ID should be unique (ex. Initials and experiment number, JPL V 158).
3. Suitable solvents are: MeOH, ACN, MeCl₂, H₂O (no THF, TFA, deuterated solvents).
4. Solvent solution should reach at least 1/3 of the vial height. Inserts are approved.
5. All samples must be filtered and acceptable concentration is 0.1 mg/mL or 100 ppm.
6. Solids (in HPLC vial) can be submitted if sample is unstable in solution.
7. All samples will be screened by ESI+ first.
8. Please do not apply parafilm on top of vial cap.
9. Low res turn-around is 3 business days and high res can be expected in 5 business days.
10. Rush service is available (24 hrs turn-around) at a premium rate.

CIC Mass Spec Use Only			
ES+ Theoretical	Experimental	Error (ppm)	Emailed:
Other:			