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Mass Spectrometry Request

University of Pennsylvania
Department of Chemistry
231 S. 34th St. Lab 225
Philadelphia PA 19104

NAME:	PHONE:	DATE:
PROFESSOR:	SAMPLE ID:	SAMPLE BOX: EI BOX Position:
*FREE BASE FORMULA:	*FREE BASE .MONO.MASS:	REQUEST: AMM EI

PROPOSED STRUCTURE (INCLUDE SALT FORM IF APPROPRIATE)

SAVE STRUCTURE FROM CHEMDRAW AS A .JPEG AND OPEN IT BELOW. TURN ON FORMULA AND EXACT MASS.

SAFETY INFORMATION:

POTENTIAL CARCINOGEN: ☐

LACHRYMATOR: ☐

STENCH: ☐

OTHER (EXPLAIN):

RECOMMENDED SOLVENTS:

	USE	DO NOT USE
METHANOL	☐	☐
ACETONITRILE	☐	☐
WATER	☐	☐
HEXANE	☐	☐
ACETONE	☐	☐

Other:

MS LAB USE ONLY:

OBSERVED MASS: _____

THEOR. MASS: _____

INSTRUMENT USED

AGILENT GCMS ☐

WATERS LCMS ☐

BRUKER ULTRAFLEX III ☐

WATERS GCT PREMIER ☐

WATERS LCT PREMIER ☐

NOTES:

ANALYST:_____