



**PUSAT PENGURUSAN MAKMAL
UNIVERSITI (PPMU)**

Form Num.	UIRL/F/27
Revision No.	1/2023
Effective Date	01/02/2023
Equipment	LC SEMIPREPARATIVE JAI 9110 II NEXT
Sample Serial No.	

**ADVANCED MASS SPECTROMETRY LABORATORY
SAMPLE SUBMISSION FORM**

General Rules and Requirements:

- All information provided should be true
- Booking will be notified/updated by email or phone.
- Booking procedure
 - Complete the application form including valid research vote number
 - Submit the completed application form to UIRL Sample Acceptance Counter
 - Fast Lane is offered to non-UTM customers with an additional 50% charge from the normal price.**
- Sample Condition & Preparation
 - PPMU has the right to cancel any analysis if the sample is suspected to have a high risk to the safety of the operator or can cause damage to the instrument during the analysis. The cost of damages will be borne by the customer.**
 - The sample must be an organic compound and filtered in a silica column.
 - The remaining samples will be disposed of within a month after the analysis is completed.**
- All inquiries regarding LC SEMIPREPARATIVE JAI 9110 II NEXT should be forwarded to the Assistant Science Officer Mrs. Fahtinoor Amera Binti Othman (email: fahtinoor@utm.my, tel: 07-5557729/ 57718) or visit our website at pmu.utm.my

1. APPLICANT'S PERSONAL PARTICULARS										
Name of Applicant										
Status of Applicant	<input type="checkbox"/>	Undergraduates	<input type="checkbox"/>	Master	<input type="checkbox"/>	PhD	<input type="checkbox"/>	Researcher		
Student Matric No.										
Faculty/ Department										
Hand Phone No. & Email										
2. SUPERVISOR DETAILS (for internal applicant and academic institution only)										
Name of Supervisor										
Staff ID No.										
Faculty/Department										
Hand Phone No.										
Email										
Mode of Payment	<input type="checkbox"/>	Cash	<input type="checkbox"/>	EFT	<input type="checkbox"/>	Log card	<input type="checkbox"/>	Invoice	<input type="checkbox"/>	Fast Lane
*Payment using invoice	Research Vot No. (e.g.: Q.J091600.24C3.01D32)									
	Balance of V29000									
Signature & Official Stamp	*A digital signature is not recommended. Any matters raised in the future are beyond our responsibilities									
3. SAMPLE INFORMATION										
Name of Sample										
Type of Sample <i>(can dissolve in chloroform only)</i>	<input type="checkbox"/>	Liquid	<input type="checkbox"/>	Powder						
Weight of Sample <i>(Weight of sample 100mg-250 mg)</i>										
Molecular Weight (MW) of Sample										
4. ANALYSIS INFORMATION										
Type of Sample Preparation <i>(Silica purification is compulsory for each sample)</i>	<input type="checkbox"/>	Synthesized Compound	<input type="checkbox"/>	Toxic Compound	<input type="checkbox"/>	Natural Product (Extraction/Isolation)	<input type="checkbox"/>	Carcinogen Compound		
Wavelength <i>(The wavelength of a sample should be obtained with UV-VIS Detector before performing analysis using LC Semipreparative JAI 9110 II Next, Scan range: 200-800 nm)</i>	1 st peak (nm)					3 rd peak (nm)				
	2 nd peak (nm)					4 th peak (nm)				
Additional Informations <i>(eg. Buffer & Solubility)</i>										