



**PUSAT PENGURUSAN MAKMAL  
UNIVERSITI (PPMU)**

Form Num.	UIRL/F/98
Revision No.	1/2021
Effective Date	01/05/2021
Equipment	LC SEMIPREPARATIVE JAI 9110 II NEXT
Sample Serial No.	

**ADVANCED MASS SPECTROMETRY LABORATORY  
SAMPLE SUBMISSION FORM (INDUSTRY)**

**General Rules and Requirement:**

1. All information provided should be true
2. Booking will be notified/updated by email or phone.
3. Booking procedure
  - a. Complete the application form including company details
  - b. Submit the completed application form to UIRL Sample Acceptance Counter
4. Sample Condition & Preparation
  - a. **PPMU has the right to cancel any analysis if the sample is suspected to have high risk on 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.**
  - b. **The sample must be an organic compound and filtered in a silica column.**
  - c. All inquiries regarding **LC Semipreparative JAI 9110 II Next** should be forwarded to the Assistant Science Mdm. Fahtinoor Amera Binti Othman (ext: 57729 – office / 57718 - lab)

**1. APPLICANT'S PERSONAL PARTICULARS**

Name of Applicant	
Hand Phone No.	
Email	
Department/Division	
Signature & Official Stamp	

**2. COMPANY DETAILS**

Name	
Registration No.	
Address	
Telephone No.	
Email	
Mode of Payment	<input type="checkbox"/> Cash <input type="checkbox"/> EFT <input type="checkbox"/> Invoice

**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**

<b>Type of Sample Preparation</b> <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
<b>Wavelength</b> <i>(The wavelength of a sample should be obtained with U-VIS Detector before performing analysis using LC Semipreparative JAI 9110 II Next, Scan range: 200-800nm)</i>	1 <sup>st</sup> peak (nm)	3 <sup>rd</sup> peak (nm)
	2 <sup>nd</sup> peak (nm)	4 <sup>th</sup> peak (nm)
<b>Additional Informations</b> <i>(eg. Buffer &amp; Solubility)</i>		