



**PUSAT PENGURUSAN MAKMAL
UNIVERSITI (PPMU)**

Form Num.	UURL/F/26
Revision No.	1/2021
Effective Date	01/05/2021
Equipment	GCMS QP2010
Sample Serial No.	

**ADVANCED MASS SPECTROMETRY LABORATORY
SAMPLE SUBMISSION FORM**

General Rules and Requirement:

- 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 UURL Sample Acceptance Counter
- Sample Condition & Preparation
 - PPMU has the right to cancel any analysis if the sample is suspected to have a 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.
 - Sample that can be analyzed by GCMS QP2010 is an Organic Compound having a mass of up to 1090 m/z, can be evaporated at a temperature of 330 °C or less and is thermally stable, i.e. not decomposed by heating.
 - Water samples and water soluble compounds will not be accepted.
 - References in the form of journals / standard methods / relevant technical reports should be attached to ensure compatibility with the instrument.
- All inquiries regarding Gas Chromatography & Mass Spectrometry (GCMS) should be forwarded to the Science Officer Mdm. Nor Fadilah Binti Mohamad Nasir (ext: 57729/57718).

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	
*Payment using invoice	Research Vot No. (e.g.: Q.J091600.24C3.01D32)				
	Balance of V29000				
Signature & Official Stamp					
3. SAMPLE INFORMATION					
No. of Samples & Labels					
Name of Sample					
Polarity of Sample	<input type="checkbox"/> Non Polar	<input type="checkbox"/> Mid Polar	<input type="checkbox"/> Polar		
Name & Boiling Point of Solvent (°C)					
Boiling Point of Target Compound (°C)					
Types of Column (Please tick (/) one only)	<input type="checkbox"/> BP10	<input type="checkbox"/> BPX35	<input type="checkbox"/> BP1		
	<input type="checkbox"/> BP5MS	<input type="checkbox"/> Solgel-Wax	<input type="checkbox"/> BPX70		
Temperature Program	No	Rate (mL/min)	Temperature (°C)	Hold Time (min)	
	1.				
	2.				
Details of Targeted Compound	No	Mol. Weight (MW)	Chemical Formula	Retention Time	
	1.				
	2.				