



**PUSAT PENGURUSAN MAKMAL  
UNIVERSITI (PPMU)**

Form Num.	UURL/F/97
Revision No.	1/2021
Effective Date	01/05/2021
Equipment	GCMS QP2010
Sample Serial No.	

**ADVANCED MASS SPECTROMETRY LABORATORY**

**SAMPLE SUBMISSION FORM (INDUSTRY)**

**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 company details
  - 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 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				
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				
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 <i>(Please tick (/) one only)</i>	<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.			
	3.			
Details of Targeted Compound	No	Mol. Weight (MW)	Chemical Formula	Retention Time
	1.			
	2.			