



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

**PUSAT PENGURUSAN MAKMAL
UNIVERSITI (PPMU)**

Form Num.	UURL/F/171
Version	1/2024
Effective Date	01/03/2024
Equipment	GC (FID/ECD)
Sample Serial No.	UURL/

**ANALYTICAL CHEMISTRY LABORATORY
SAMPLE SUBMISSION FORM**

General Rules and Requirements:

- All information provided should be true
- Booking will be notified/updated by email
- Booking procedure
 - Complete the application form including a valid research vote number.
 - Submit the complete application form to UURL 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 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.**
 - The remaining samples will be disposed of within a month after analysis is completed.**
 - Only samples that were ready to be analyzed were accepted by the lab
- All enquiries regarding **GC (FID/ECD)** should be forwarded to the Assistant Science Officer (Ms. Nurul Shahira Ahmad Supian, email: nurulshahira.as@utm.my / Assistant Science Officer, Mrs. Iryani Nabilah Kasni, email: iryaninabilah@utm.my | tel: 07-5557720 or visit our website at ppmu.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"/>	Research
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

No. of Sample										
Name of Sample										
No. of Estimated Compound										
Name & Molecular Formula of Each Estimated Compound										
Boiling Point (°C)										
Sample Properties	<input type="checkbox"/>	Toxic	<input type="checkbox"/>	Carcinogenic	<input type="checkbox"/>	Normal	<input type="checkbox"/>			

4. ANALYSIS INFORMATION (please attach the copy of referred journal) Capillary Column Provided: GC (Elite 5)

Carrier Gas (Helium) Rate (mL/min)				Injection Volume (µl)			
Injection Method (Split / Splitless)				Detector Temperature (°C)			
Injector Temperature (°C)				Interface Temperature (°C)			
Temperature Program	Initial Temp	_____ °C for _____ min	Rate (°C/min)		Final Temp	_____ °C for _____ min	