



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

**PUSAT PENGURUSAN MAKMAL
UNIVERSITI (PPMU)**

Form Num.	UURL/F/176
Version	1/2024
Effective Date	01/03/2024
Equipment	CE-TOF/MS
Sample Serial No.	UURL/

**ANALYTICAL CHEMISTRY LABORATORY
SAMPLE SUBMISSION FORM (INDUSTRY)**

General Rules and Requirements:

- All information provided should be true
- Booking will be notified/updated by email
- Booking procedure
 - 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 **CE-TOF/MS** should be forwarded to the (Science Officer, Mrs. Nor'Ain Abd Rahman, email: norainrahman@utm.my, or Assistant Engineer, Mr Amirul Amin Khir Anuar, email: amirulamin@utm.my, 07-5557720.) or visit our website at ppmu.utm.my.

1. APPLICANT'S PERSONAL PARTICULARS

Name of Applicant	
Hand Phone No	
Email	
Department/Division	
Signature & Official Stamp	*A digital signature is not recommended. Any matters raised in the future are beyond our responsibilities

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 <input type="checkbox"/> Fast Lane

3. SAMPLE INFORMATION (CE-TOF/MS)

Total No. of Sample	
Name of Sample	
Sample Background / Information	
Sample Properties (please tick (✓))	<input type="checkbox"/> Cation <input type="checkbox"/> Anion
Sample Purity (ppm)	
Detected Analytes	<input type="checkbox"/> Mass Range (m/z)

4. ANALYSIS INFORMATION (please attach the copy of referred journal)

Ion Polarity (please tick (✓))	<input type="checkbox"/> Positive <input type="checkbox"/> Negative <input type="checkbox"/> Both
Name of buffer/(pH)	
Type of Capillary (Diameter x Length)	
CE Setup	Cassette Temperature (°C)
	Voltage (kV)
	Current (µA)
	Power (W)

Details of Targeted Compound (Use additional paper if not enough)	No.	Molecular Weight (MW)	Chemical Formula	Retention Time

5. ADDITIONAL INFORMATION

Column Temperature (°C)	
Capillary Voltage (V)	
Nozzle Voltage (V)	
Fragmentor Voltage (V)	
Nebulizer Pressure (N ₂) (psi)	
Drying Gas Temperature (°C)	
Drying Gas Flow (L/min)	
Sheath Gas (L/min)	