

## PUSAT PENGURUSAN MAKMAL UNIVERSITI (PPMU)

	Form Num.	UIRL/F/35						
	Version	1/2024						
	Effective Date	01/03/2024 CE-DAD						
	Equipment							
	Sample Serial No.	UIRL/						
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## ANALYTICAL CHEMISTRY LABORATORY

## SAMPLE SUBMISSION FORM

## General Rules and Requirements:

- 1. All information provided should be true
- 2. Booking will be notified/updated by email
- 3. Booking procedure
  - a. Complete the application form including a valid research vote number.
  - b. Submit the complete application form to UIRL Sample Acceptance Counter
  - c. Fast Lane is offered to non-UTM customers with an additional 50% charge from the normal price

4. Sample Condition & Preparation

- a. 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.
- b. The remaining samples will be disposed of within a month after analysis is completed.
- c. Only samples that were ready to be analyzed were accepted by the lab
- 5. All enquiries regarding **CE-DAD** should be forwarded to the (Assistant Engineer, Mr Amirul Amin Khir Anuar, email: <u>amirulamin@utm.my</u>, or Science Officer, Mrs. Nor'Ain Abd Rahman, email: <u>norainrahman@utm.my</u>, 07-5557720.) or visit our website at <u>ppmu.utm.my</u>.

1. APPLICANT'S PERSONAL PARTICULARS												
Name of Applicant												
Status of Applicant	Undergraduates		ites	Mas		er		PhD			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		Cash EFT		EFT	Log card		ard	lı	nvoice		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 (CE-DAD)												
Total No. of Sample												
Name of Sample												
Sample Background / Information												
Sample Properties (please tick ( $\checkmark$ ))	Cation								Anion			
Sample Purity (ppm)												
Detected Analytes					Wavelength (nm)			ו)				
4. ANALYSIS INFORMATION (please attac	h the co	py of referred	l journ	al)								
Type of Analysis (please tick ( $ m V$ ))	DAD						CCD					
Name of buffer/(pH)												
Type of Capillary (Diameter x Length)												
DAD Parameter (If use DAD)	Stop time (Minutes)						f Wa	avelength (r	nm)			
CE Setup	Cassette Temperature ('C)		Vol	Voltage (kV)			Current (μA)			Power (W)		