

PUSAT PENGURUSAN MAKMAL UNIVERSITI (PPMU)

Form Num.	UIRL/F/170
Version	1/2025
Effective Date	08/01/2025
Equipment	HPLC AGILENT
Sample Serial No.	UIRL/
Page	1 of 3

LIQUID CHROMATOGRAPHY LABORATORY SAMPLE SUBMISSION FORM (INDUSTRY)

General Rules and Requirements:

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1.	All information provided should be true.									
2.	Sample submission procedure.									
	a. Complete the Sample Submission Form.									
	b. For sample submission via walk-in: Submit the completed Sample Submission Form and samples to Sample Acceptance Counter									
	c. For sample submission via mail: Submit the completed Sample Submission Form and the samples. Sam must be packaged in a suitable container for courier delivery. The parcel should be addressed to the perincharge of the instrument, as it will be received directly by them.									
3.	Fast lane is offered with an additional 50% charge from the normal price.									
4.	For sample criteria and conditions, refer to UIRL Sample Submission Criteria in the PPMU website at ppmu.utm.my.									
5.	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. Posted samples will be received by laboratory personnel.									
6.	Only samples that are ready to be analyzed are accepted by the lab.									
7.	The remaining samples will be disposed of within a month after analysis is completed.									
8.	Quotation will be provided upon request.									
9.	Paymo	Payment must be made within fourteen (14) working days after invoice is issued.								
10.	Analysis duration is within fourteen (14) working days after receiving the samples.									
11.	The laboratory will provide test results after the payment proof presented to the laboratory personnel.									
12.	All enquiries regarding HPLC should be forwarded to the Science Officer, Mr. Ahmad Muslehuddin Sarun, email: a.muslehuddin@utm.my, tel: 07-5557720 or Assistant Engineer, Mr. Amirul Amin Khir Anuar, email: amirulamin@utm.my, tel: 07-5557720 or visit our website at ppmu.utm.my.									

^{*}All pages must be submitted



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Application Details:

• •											
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										
I have read and agreed to the General Rules and Requirements 2. COMPANY DETAILS											
Name	Τ										
Registration No.											
Address											
Telephone No.											
Email											
3. PAYMENT											
Method of Payment	UTM PayHub System Invoice										
Mode of Service	Normal					Fast Lane					
4. SAMPLE & ANALYSIS INFORMATIO	N (ple	ase attach the co	py of re	eferr	ed journal)						
Name of Sample											
Total Number of Sample/s											
Sample Properties (Please tick (/))		Toxic			Carcinogen	ic			Other	s:	-
Sample i.d/Labels											
Sample Purity											
Targeted Compounds											
Type of Column Available		Waters, XBridge BEH C18, 4.6 x 250mm, 5 micron			Waters, XBridge Amide BEH, 4.6 x 250mm, 5 micron						
		Waters, XBridge Phenyl BEH, 4.6 x 250mm, 5 micron Phenomenex Gemini® 5μm			ZORBAX Eclipse Plus C18, Rapid Resolution 4.6 x 100mm 3.5 micron						
	NX-C	18 LC column 250 x	4.6								
Detector (Please tick (/))	Photodiode Array				Photodio	Photodiode Array (PDA)					



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5. SAMPLE & ANALYSIS INFORMATION (PHOTODIODE ARRAY & FLUORESCENCE DETECTOR)									
Elution (Please tick (/))	Isocratic		Gradient						
Injection Volume (μL)									
Flow Rate (mL/min)									
Stoptime (min)									
Postrun (min)									
Column Temperature (°C)									
2.11.21.22.22.21	A:		%	C:				%	
Mobile Phase or Premix (If Isocratic)	B:		%	D:	D:			%	
	Time (min) A (%)		В (%)	C(%) D(%)		Flow (mL/min)	Max Pressure (bar)		
Mobile Phase Timetable (If Gradient)									
Signal & Band width DAD (nm)	Wavelength (Band width)			Reference wavelength (Band width)		_			
Signal FLD (nm)	Exci	tation				Emissi			
Spectrum (if required)	Wavele				Step (n				