

	FACULTY OF SCIENCE AND MATHEMATICS UNIVERSITI PENDIDIKAN SULTAN IDRIS Tel: 015-4879 7305 / 7611 Email : instrumenfsm@upsi.edu.my website: https://fsmt.upsi.edu.my/scientific-instrument/	20__/FSM/HPLC/__() JPPS Ref. No. 20__- FSM/D__ /__ -__ (No. __/__) UPSI/FSM/JPPS(AMD 05)
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APPLICATION FOR SAMPLE ANALYSIS
 HIGH PERFORMANCE LIQUID CHROMATOGRAPHY (HPLC)

PART A: APPLICANT INFORMATION

Applicant Name	:			
Matrix / Staff No.	:		Contact No. :	
Programme	:			
Department / Address	:			
Supervisor Name	:			
Project / Research Title	:			
Vot / Grant No.	:		Current Balance :	
Please tick (/)	:	Undergraduate (UPSI)	☐	Postgraduate / Researcher (UPSI)
			☐	External
			☐	

PART B: SAMPLE

Number of Sample :	:	
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PART C: DECLARATION

STUDENT / STAFF DECLARATION	SUPERVISOR / LECTURER DECLARATION
I acknowledge that all information given above is true. I will be responsible for any damages that occurred due to falsification of the information. (Signature) Name : Date :	I acknowledge that this student is under my supervision. * I agree to pay the cost set by the Faculty of Science and Mathematics. <i>*(If Applicable Only)</i> (Signature & Stamp) Name : Date :

PART D: APPROVAL BY SCIENTIFIC INSTRUMENT COORDINATOR

SCIENTIFIC INSTRUMENT COORDINATOR APPROVAL: APPROVED / NOT APPROVED Reason for not approved : (Signature & Stamp) Name : Date :
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OFFICE USE

Operator Name : Received Date : Completed Date : Remarks :	<table border="1"> <thead> <tr> <th colspan="3">PAYMENT RATE</th> </tr> </thead> <tbody> <tr> <td rowspan="2">UPSI</td> <td></td> <td>RM15.00/sample/run (with column, mobile phase & standard)</td> </tr> <tr> <td></td> <td>RM30.00/sample/run (without column, mobile phase & standard)</td> </tr> <tr> <td>External</td> <td></td> <td>RM100.00/sample/run (Preparation RM50.00)</td> </tr> <tr> <td>Urgent Analysis (Internal & External)</td> <td></td> <td>RM150.00/sample/run (Preparation RM50.00)</td> </tr> </tbody> </table>	PAYMENT RATE			UPSI		RM15.00/sample/run (with column, mobile phase & standard)		RM30.00/sample/run (without column, mobile phase & standard)	External		RM100.00/sample/run (Preparation RM50.00)	Urgent Analysis (Internal & External)		RM150.00/sample/run (Preparation RM50.00)
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		RM30.00/sample/run (without column, mobile phase & standard)													
External		RM100.00/sample/run (Preparation RM50.00)													
Urgent Analysis (Internal & External)		RM150.00/sample/run (Preparation RM50.00)													
TOTAL AMOUNT (RM) :															

PART E: SAMPLE INFORMATION

Column : _____

Detector

Diod Array Detector (DAD)	Wavelength	nm
Fluorescent Detector (FLD)	Excitation Energy (EX)	nm
	Emmision Energy (EM)	nm

Mobile Phase

Solvent A		
Solvent B		
Solvent C		

Method

Isocratic

Solvent A		
Solvent B		
Solvent C		

(A + B + C = 100 %)

Gradient

Solvent A		
Solvent B		
Solvent C		

Step 1 (A + B + C = 100 %)
Step 2 (A + B + C = 100 %)
Step 3 (A + B + C = 100 %)

