

PUSAT PENGURUSAN MAKMAL UNIVERSITI (PPMU)

	Form Num.	UIRL/F/09						
	Version	2/2025						
	Effective Date	15/05/2025						
	Equipment	Differential Scanning						
		Calorimeter (DSC)						
	Sample Serial No.	UIRL/						
	Page	1 of 2						
_								

X-RAY & THERMAL ANALYSIS LABORATORY SAMPLE SUBMISSION FORM

General Rules and Requirements

1.	All information provided should be true.								
2.	Sample submission procedure.								
	 a. Complete the Sample Submission Form including a valid research vote number. b. For sample submission via walk-in: Submit the completed Sample Submission Form and sample Sample Acceptance Counter 								
	C.	For sample submission via mail: Submit the completed Sample Submission Form and the samples. Samples must be packaged in a suitable container for courier delivery. The parcel should be addressed to the person in charge of the instrument, as it will be received directly by them.							
3.	Fast lane Service: A priority testing service that provides results within 3 to 7 working days instead of the usual 14 working days. It is offered based on availability with an additional 50% charge from the normal price. Customers must contact the person in charge for this service.								
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.	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 inquiries regarding DSC should be forwarded to the Assistant Engineer, Mr. Muhamad Arif bin Mislet, m.arifmislet@utm.my or Assistant Science Officer, Mr. Mohd Izzam bin Idrus, m.izzam@utm.my or tel: 07-5610269 or visit our website at ppmu.utm.my.								

^{*}All pages must be submitted



PUSAT PENGURUSAN MAKMAL UNIVERSITI (PPMU)

Form Num.	UIRL/F/09						
Version	2/2025						
Effective Date	15/05/2025						
Equipment	Differential Scanning						
	Calorimeter (DSC)						
Sample Serial No.	UIRL/						
Page	2 of 2						

X-RAY & THERMAL ANALYSIS LABORATORY SAMPLE SUBMISSION FORM

Application details :

1. APPLICANT'S PERSONAL PARTICULARS										
Name of Applicant										
Status of Applicant		Undergraduates		Master		PhD			Research	
Student Matric No.										
Faculty/ Department										
Hand Phone No.										
Email										
2. SUPERVISOR DETAILS										
Name of Supervisor										
UTM Staff ID No.										
Faculty/Department										
Hand Phone No.										
Email										
	*A digital signature is not recommended. Any matters raised in the future are beyond our responsibilities									
Signature & Official Stamp										
		I have read and agree	ed to the	Genera	al Rules an	d Requir	emen	ts		
3. PAYMENT										
Method of Payment	UTM PayHub System			Log card			Invoice			
Mode of Service	Normal				Fast Lane					
	Research Vot No.									
Payment using Invoice		(e.g.: Q.J091600.24C3.01D32)								
		Balance of V29000								
4. SAMPLE & ANALYSIS INFORMATION										
Name of Sample										
Total Number of Sample/s										
Sample i.d/Labels										
Type of Sample		Solid		Powder		Gel			Liquid	
Sample Composition (Metal/Non-Metal/Organic/Composite etc)					-			-		
Required Temperature Range (Instrument capability is from -50 to 300 °C)	red Temperature Range									
Approximate Melting & Decomposition Temperature (°C)										
Heating Rate / Minute (°C/min) (Standard = 10 °C/min)										
Number of Heating-Cooling Cycle										
Expected Result (Melting Point/Glass Transition/Crystallization Temp etc)										
Sample Properties	Toxic				Carcinoge	nic		Others		
Return Sample	Yes			1	No					