

## PUSAT PENGURUSAN MAKMAL UNIVERSITI (PPMU)

Form Num.	UIRL/F/120						
Version	2/2025						
Effective Date	15/05/2025						
Equipment	Differential Scanning						
Equipment	Calorimeter (DSC)						
Sample Serial No.	UIRL/						
Page	1 of 2						

# X-RAY & THERMAL ANALYSIS LABORATORY SAMPLE SUBMISSION FORM (INDUSTRY)

### **General Rules and Requirements:**

1.	All information provided should be true.								
2.	Sample	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 sal Samples must be packaged in a suitable container for courier delivery. The parcel should be addres 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 <b>DSC</b> 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.								

<sup>\*</sup>All pages must be submitted



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### **Application details:**

1. APPLICANT'S PERSONAL PARTICULA	RS										
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		Thave read and agree	u to the	Genera	ai nuies aiic	Require	men	LS			
Name	ı										
Registration No.											
Address											
Telephone No.											
Email											
3. PAYMENT											
Method of Payment		UTM PayHub System			Invoice						
Mode of Service		Normal			Fast Lane						
4. SAMPLE & ANALYSIS INFORMATION											
Name of Sample											
Total Number of Sample/s											
Sample i.d/Labels											
Type of Sample		Solid	P	owder							
Sample Composition (Metal/Non-Metal/Organic/Composite etc)			-		-				-		
Required Temperature Range (Instrument capability is from -50 to 300 °C)	Start°C to End°C										
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 Tempetc)											
Sample Properties	Properties Toxic				Carcinogen	ic		ОТНЕ	RS:		
Return Sample	Yes				No						