

 UTM UNIVERSITI TEKNOLOGI MALAYSIA	PUSAT PENGURUSAN MAKMAL UNIVERSITI (PPMU)	Form Num.	UURL/F/57
		Version	1/2026
		Effective Date	2/3/2026
		Equipment	SURFACE AREA & PORE ANALYZER
		Sample Serial No.	UURL/
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SURFACE SCIENCE LABORATORY			
SAMPLE SUBMISSION FORM (INDUSTRY)			

General Rules and Requirements :

1.	All information provided should be true.
2.	Sample submission procedure.
	a. Complete the Sample Submission Form including the Client Confidentiality Statement (Appendix 1).
	b. For sample submission via walk-in : Submit the completed Sample Submission Form and samples to UURL 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 UURL 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.
6.	Only samples that are ready to be analyzed are accepted by the laboratory.
7.	The remaining samples must be collected by the customer after completion of the analysis. Please inform the person in charge of the instrument on the sample collection date. Any uncollected samples will be disposed of by the laboratory after one month from result release date. For rejected samples, customers are required to collect the samples within three (3) working days after being informed of the rejection.
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 person in charge of the instrument.
12.	All inquiries regarding SURFACE AREA & PORE ANALYZER should be forwarded to the person in charge of the instrument. Assistant Science Officer, Mrs Nurleyana Salleh (email: nurleyana@utm.my), or Assistant Science Officer, Mrs Iryani Nabilah Kasni (email: iryaninabilah@utm.my). UURL Sample Acceptance Counter phone no.: 07-5333360 (working hours). Visit our website at ppmu.utm.my for more information.

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			
Name of Head of Department/Division			
Signature & Official Stamp	<small>*A digital signature is not recommended. Any matters raised in the future are beyond our responsibilities</small>		
2. COMPANY DETAILS			
Name			
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 (please attach the copy of referred journal)			
Name of Sample			
Total Number of Sample/s			

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Type of Sample	* Powder size <6mm weight: min 0.4g	Solid size:9mm-12mm weight: 1.0g-2.0g
	*Samples must be dried and homogenized	
Sample Properties (Please tick (/))	Toxic <input type="checkbox"/>	Carcinogenic <input type="checkbox"/> Others : _____
Sample i.d/Labels		
Test Required	Isotherm and Surface Area <input type="checkbox"/> BET <input type="checkbox"/> <input type="checkbox"/> Langmuir <input type="checkbox"/>	
	Isotherm, Surface Area & Pore Size Distribution <input type="checkbox"/> B.J.H <input type="checkbox"/> <input type="checkbox"/> Horvath & Kawazoe <input type="checkbox"/> <input type="checkbox"/> t-Plot (Lippens & de Boer) <input type="checkbox"/> <input type="checkbox"/> Dubinin and Raduskevich <input type="checkbox"/>	
Test Method	Isotherm	SURFER Thermo Fisher Scientific, Italy
		ASTM D 4222
	Surface Area	SURFER Thermo Fisher Scientific, Italy
		ASTM D 3663 (Mesopore)
Pore Size Distribution	SURFER Thermo Fisher Scientific, Italy	
	ASTM D 4641	
Sample pre-treatment consists in the combined operation of vacuum and temperature to remove the humidity from the sample.	Temperature (°C) : Time/ Hour : * Unknown sample: Please attach the copy of TGA result for pre-treatment condition requirement.	

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Appendix 1

Client Confidentiality Statement

University Industry Research Laboratory (UURL), Universiti Teknologi Malaysia (UTM) strive to maintain all confidential, proprietary information, or trade secrets in strict trust and confidence. UURL ensures such information shall only be used for the purposes stated above and shall not be used for any other purpose or disclosed to any third party without the express written consent of the UURL customer.

UURL



Name: Zaidah Rahmat

Designation: Quality Manager

Date: 21 January 2026

UURL Customer

Name:

Name of Institution/ Company:

Date: