

PUSAT PENGURUSAN MAKMAL UNIVERSITI (PPMU)

	Form Num.	UIRL/F/91					
	Revision No.	1/2024					
	Effective Date	01/03/2024					
	Equipment	CD SPECTROMETER					
	Sample Serial No.	UIRL/					

MOLECULAR SPECTROSCOPY LABORATORY SAMPLE SUBMISSION FORM (INDUSTRY)

General Rules and Requirements:

- 1. All information provided should be true
- 2. Booking will be notified/updated by email or phone call
- 3. Booking procedure
 - a. Complete the application form including valid research vote number
 - b. Submit the completed application form to UIRL Sample Acceptance Counter
 - c. Fast Lane is offered to non-UTM customers with an additional 50% charge from the normal price

4. Sample Condition & Preparation

- a. 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.
- b. The remaining samples will be disposed of within a month after analysis is completed.
- c. Samples submitted should be non-hazardous, non-toxic, and nonpathogenic. No radioactive or microbial samples are allowed.
- d. Compulsory to attach the journals/standard methods/relevant technical reports referred to with this form.
- e. Applicant(s) are required to retrieve all the samples after analysis.
- 5. All inquiries regarding **CD spectrometer** should be forwarded to the Assistant Science Officer, Nurhariani binti Jamhari (email: <u>nurhariani@utm.my</u>, tel.: 07-5333121) or visit our website at <u>ppmu.utm.my</u>.

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											
2. COMPANY DETAILS												
Name												
Registration No.												
Address												
Telephone No.												
Email												
Mode of Payment	Cash			EFT		Invoice		Fast Lane				
3. SAMPLE INFORMATION	ī											
Name of Sample												
Sample ID												
Range of Wavelength (nm) (Min 175 nm & Max 800 nm)	Low: High: Step:											
Signal	CD Absorbance											
Name of Solvent												
Temperature (°C) <i>(20°C - 25°C)</i>												
Temperature Ramping (°C) (Fill in if needed, 20°C - 95°C)	Start: Stop: Step:											
Essential Parameter (Fill in if there's information/ tick if not known)		Moleo Mass s	cular (Da)		Conce (mg/r	entration nl)		No. Amino Acid		Path length er		