



**UTM**  
UNIVERSITI TEKNOLOGI MALAYSIA

**PUSAT PENGURUSAN MAKMAL  
UNIVERSITI (PPMU)**

Form Num.	UURL/F/91
Revision No.	1/2021
Effective Date	01/05/2021
Equipment	CD SPECTROMETER
Sample Serial No.	

**MOLECULAR SPECTROSCOPY LABORATORY  
SAMPLE SUBMISSION FORM (INDUSTRY)**

**General Rules and Requirement:**

- All information provided should be true
- Booking will be notify/updated by email or phone call
- Booking procedure
  - Complete the application form including company details
  - Submit the completed application form to UURL Sample Acceptance Counter
- Sample Condition & Preparation
  - PPMU has the right to cancel any analysis if the sample is suspected to have 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.
  - Samples submitted should be non-hazardous, non-toxic and nonpathogenic. No radioactive or microbial samples are allowed.
  - Compulsory to attach the journals/standard methods/relevant technical reports referred to with this form.
  - Applicant(s) are required to retrieve all the samples after analysis.
  - All inquiries regarding CD spectrometer should be forwarded to the Assistant Science Officer, Nurhariani binti Jamhari (Email: nurhariani@utm.my / Tel.no: 07-5557729).

**1. APPLICANT'S PERSONAL PARTICULARS**

Name of Applicant	
Hand Phone No.	
Email	
Department/Division	
Signature & Official Stamp	

**2. COMPANY DETAILS**

Name	
Registration No.	
Address	
Telephone No.	
Email	
Mode of Payment	<input type="checkbox"/> Cash <input type="checkbox"/> EFT <input type="checkbox"/> Invoice

**3. SAMPLE INFORMATION**

Name of Sample	
Sample ID	
Range of Wavelength (nm) <i>(Min 175 nm &amp; Max 800 nm)</i>	Low: _____ High: _____ Step: _____
Signal	<input type="checkbox"/> CD <input type="checkbox"/> Absorbance
Name of Solvent	
Temperature (°C) <i>(20°C - 25°C)</i>	
Temperature Ramping (°C) <i>(Fill in if needed, 20°C - 95°C)</i>	Start: _____ Stop: _____ Step: _____
Essential Parameter <i>(Fill in if there's information/ tick if not known)</i>	<input type="checkbox"/> Molecular Mass (Da) <input type="checkbox"/> Concentration (mg/ml) <input type="checkbox"/> No. Amino Acid <input type="checkbox"/> Path length