



UTM
UNIVERSITI TEKNOLOGI MALAYSIA

**PUSAT PENGURUSAN MAKMAL
UNIVERSITI (PPMU)**

Form Num.	UURL/F/93
Revision No.	1/2024
Effective Date	01/03/2024
Equipment	POLARIMETER
Sample Serial No.	UURL/

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

General Rules and Requirements:

- All information provided should be true
- Booking will be notified/updated by email or phone
- Booking procedure
 - Submit the completed application form to UURL Sample Acceptance Counter
 - Fast Lane is offered to non-UTM customers with an additional 50% charge from the normal price.**
- Sample Condition & Preparation
 - PPMU has the right to cancel any analysis if the sample is suspected to have a high risk to 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.**
 - The remaining samples will be disposed of within a month after the analysis is completed.**
- All inquiries regarding **Polarimeter** should be forwarded to the Assistant Science Officer Mrs Fahtinoor Amera Binti Othman, email: fahtinoor@utm.my or Mrs. Malahah Mohamed (email: malahah@utm.my), tel: 07-5557729/57718 or visit our website at ppmu.utm.my

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	<input type="checkbox"/> Cash <input type="checkbox"/> EFT <input type="checkbox"/> Invoice <input type="checkbox"/> Fast Lane

3. SAMPLE INFORMATION

Number of Sample	
Sample Label & Information	
Type of Sample	<input type="checkbox"/> Powder <input type="checkbox"/> Liquid
Solvent used	<input type="checkbox"/> DI Water <input type="checkbox"/> Acetone <input type="checkbox"/> Methanol <input type="checkbox"/> Ethanol <input type="checkbox"/> Others: ____
Wavelength (nm)	<input type="checkbox"/> 365 <input type="checkbox"/> 405 <input type="checkbox"/> 436 <input type="checkbox"/> 546 <input type="checkbox"/> 589 <input type="checkbox"/> 633
Number of Measurement	<input type="checkbox"/> Multiple (2-5) <input type="checkbox"/> Single <input type="checkbox"/> Continuous
Temperature Control (°C)	<input type="checkbox"/> 20 <input type="checkbox"/> 25 <input type="checkbox"/> 30
Mode <i>(Please choose mode of operation and specify the value needed)</i>	<input type="checkbox"/> 1. Optical Rotation Multiplier _____ <input type="checkbox"/> 2. Specific Rotation Concentration _____ <input type="checkbox"/> 3. Sp.Rot.Neat Density _____ <input type="checkbox"/> 4. Sp.Rot Plus Neat Density _____ Multiplier _____ <input type="checkbox"/> 5. Sp. Rot. Plus Concentration _____ Multiplier _____ <input type="checkbox"/> 6. °Z Multiplier _____ <input type="checkbox"/> 7. Concentration Specific Rotation _____