



**PUSAT PENGURUSAN MAKMAL
UNIVERSITI (PPMU)**

Form Num.	UIRL/F/93
Revision No.	1/2023
Effective Date	01/02/2023
Equipment	POLARIMETER
Sample Serial No.	

**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 UIRL 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 Science Officer Ms. Nor Syafawani Sarah Md Saad (email: syafawani@utm.my, tel: 07-5557729) 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"/>		
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 _____							