

REVIEW OF REQUEST	INOR CHARACTERIZATION LABORATORY (ICL)		  
	ICL QRF 004	Issue No.:01 Revision: 01 Effective date: May, 2025	
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A. REVIEW OF REQUEST FORM

Job No: ICL/20__/_/____
 Cert No: ICL/25/_____

Requestor's Information	
Requestor's Name	
Company Name	
Company Address	
	Postcode: State:
Phone No.	Email:
Requestor's Information	
☐ INOR Supervision ☐ INOR Co-Supervision ☐ Other USM School ☐ IPTA/IPTS ☐ Industry	
Analysis Testing Details	
☐ Phase Analysis* ☐ Normal Scan* ☐ Low noise background scan* (small quantity sample)	Note: *Available with SAMM Accredited ISO 17025: ☐ Yes ☐ No
☐ Grazing Incidence Diffraction (GID) ☐ X-Ray Reflectivity (XRR)	
☐ High Resolution (HR) measurement ☐ Rocking Curve (RC) ☐ Double-Axis/Triple-Axis HRXRD ☐ Standard Range ☐ Extended Range ☐ Reciprocal Space Mapping (RSM) ☐ Normal Scan ☐ Ultra Fine Scan	
Other information about the sample (e.g., sample stability/temperature)	
Measurement Parameter (other than ISO 17025)	
Consultation Required	☐ Yes ☐ No
Sample Details (Please fill in Appendix) *shall be delivered in sealed sample container individually and labelled	
Hazardous (e.g: radiation, poison & etc)	☐ Yes ☐ No Details: _____
Sample Dimension	
Type of Sample	☐ Powder (min = 1ml) ☐ Thin Film (min = 10mm x 10mm)
Number of Sample (max = 10 pcs)	
Sample Disposal	☐ Dispose ☐ Self-collect ☐ Return with report
Payment Method	
☐ Full and advance payment ☐ Agreed period payment between two parties. Date:_____	
Declaration	
I, hereby, understand the ICL objective and declare that all information and/or statement is given in this form are correct to my knowledge.	
Requestor's Signature:	Supervisor Signature & stamp: (if applicable)

*SAMPLES ARE TESTED AS RECEIVED FROM REQUESTOR

*ISO 17025 Test method using Phase Analysis; range 10° - 90°, increment: 0.02, time/step: 0.3

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List of Samples

No.	Sample Name/Code	Remarks
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		

For ICL office use only

Reviewed by:

Approved by:

Technical Analyst

Operational Manager

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For Internal Use

B. CHECKLIST FOR REVIEW OF TESTING

1.	Sample Volume <i>*for powder only</i>	
	☐ Adequate ☐ Not Adequate	Remarks:
2.	Condition of Samples (Sample are Tested as Received from Requestor)	
	☐ Acceptable ☐ Not Acceptable	Remarks:
3.	Standard Method specified in the application can be followed	
	☐ Yes ☐ No	Remarks:
4.	Availability of Equipment	
	☐ Available ☐ Not Available	Remarks:
5.	Payment	
	☐ Full and advance payment ☐ Agreed period payment between two parties <i>Noted: with approval Laboratory Manager</i>	Remarks:
6.	Proceed to conduct testing: ☐ Yes ☐ No	
	If YES: ☐ Inform Customer ☐ Others: _____	Remarks:
	If NO: ☐ Inform Customer ☐ Return Sample ☐ Issue a non-conformity ☐ Others: _____	Remarks:
7.	Test Report	
	☐ SAMM Logo ☐ No SAMM Logo	Remarks:
8.	Technical Analyst In-Charge: Cik Aminah Shuhada Binti	
Reviewed by: Technical Analyst Date: Approved by: Operational Manager Date:		