

USER INFORMATION

NAME:	TITLE:
E-MAIL:	TEL.:
DATE (DD/MM/YYYY):	FAX:
DEPARTMENT:	INTERNAL ID NUMBER:
COMPANY/INSTITUTION:	<i>(To be filled by La Factoría de Cristalización)</i>

SAMPLE INFORMATION

SAMPLE ID*: **NUMBER OF SAMPLES:**

*(if you send more than one sample, please fill in the table in the next page)

CHEMICAL COMPOSITION (if known):

TWO THETA RANGE: (FROM: TO:)

STEP SIZE (°):

SCAN RATE (°/min):

REFLECTIONS TO STUDY (only for the case of texture analysis) :

SAFETY AND HANDLING RISKS (toxic, corrosive, irritating,...):

DOES IT NEED PROTECTION? : MSDS AVAILABLE? : RETRIEVE THE SAMPLE? :

CHARACTERIZATION OF POLYCRYSTALLINE MATERIALS

NAME	DESCRIPTION	CHOOSE
SAMPLE PREPARATION	For Reflection measurements	
	For Transmission measurements	
	For Grazing angle measurements	
DIFFRACTOGRAM DATA COLLECTION	Data collection only	
GRAZING ANGLE MEASUREMENT	Small angle measurement only	
QUALITATIVE ANALYSIS	Interpretation of data and phase identification	
QUANTITATIVE ANALYSIS	Composition analysis by the Rietveld method	
SIZE-STRAIN ANALYSIS	Domain crystal size and strain	

TEXTURE CHARACTERIZATION

NAME	DESCRIPTION	CHOOSE
TEXTURE MEASUREMENT	Sample preparation and data collection	
RESIDUAL STRESS MEASUREMENT	Sample preparation and data collection	

LIST OF SAMPLES

Nº	SAMPLE ID	INTERNAL SAMPLE ID
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