NMR Spectroscopy Facility Service Request Form

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Submitted by	Agresso Code	
Sample Reference	Supervisor	
Date	Sample Location	
Extension	Email	

Southampton

Request for High Resolution Magic-Angle Spinning (HR MAS) NMR analysis

Weight of resin (mg)	Approximate loading (mmolg ⁻¹)
Solvent Samples will be run using CDCl₃ unless specified	
Stability Heat/light/air/water	
Has the sample been dried adequately? i.e. 24 hours in vacuum oven	
	Structural formula

Experiment required						
¹ H experiment						
Standard ¹ H sequence and CPMG ¹ H sequence						
2D Correlation	¹ H– ¹ H COSY	/ Decelved ¹				
Tick appropriate experiment(s)	н– н созт	J-Resolved ¹ H				
Other						

COSHH Information	n:						
Please Note Your sample will NOT be accepted unless this section is fully completed							
Brief description of sample (e.g. organic amide) List an		List any known hazards associated with this sample					
Chemical Hazard Inform	Chemical Hazard Information & Packaging (CHIP4) Please tick (\checkmark) all those that apply						
E O Carcinogen Category 1 Mutagen Category 1 Reproductive Toxin Category 1 Signature	F+ F Image: Carcinogen Category 2 Image: Category 2 Image: Category 2 Image: Category 2	Re	T arcinogen Category 3 utagen Category 3 eproductive Toxin ategory 3 Date		۷ (n	E: Explosive O: Oxidising C: Corrosive X _n : Harmful F+: Extremely Flammable F: Highly Flammable X _i : Irritant T+: Very Toxic T: Toxic N: Dangerous to the environment	
NMR use only	Date comple	eted	Spectrome	eter	Filen	ame Account	