



<h2 style="margin: 0;">Sample Request Form</h2> <p style="margin: 5px 0;">Copies of this form are available in G02, the CSCB NMR lab and on the NMR Instrumentation website.</p> <p style="margin: 5px 0;">Please tick boxes (<input type="checkbox"/>) as applicable.</p>	<b>Name</b>	
	<b>Supervisor</b>	
	<b>Date submitted</b>	
	<b>Mobile #</b>	
	<b>Phone Ext #</b>	
	<b>Email</b>	
Sample Name		
Your Sample Code		
Proposed Structure <i>(Please draw structure; necessary for NMR parameter selection)</i>		
Structural Formula		
Solvent		CDCl <sub>3</sub> <input type="checkbox"/> Other:
Sample Stability		Stable <input type="checkbox"/> Unstable <input type="checkbox"/> (Details):
MWt Sample		
Wt of Sample		
Health Hazards		
Referencing		Use TMS <input type="checkbox"/> Other:

Please tick () requested experiments, and give ranges if required:

<b>1D</b>	<input type="checkbox"/> <sup>1</sup> H	from ____ to ____ ppm
	<input type="checkbox"/> <sup>13</sup> C	from ____ to ____ ppm
	DEPT 135 <input type="checkbox"/> DEPT (Full Editing) <input type="checkbox"/>	from ____ to ____ ppm
	1D NOESY <input type="checkbox"/>	Irradiate at:
	1D TOCSY <input type="checkbox"/> 1D ROESY <input type="checkbox"/>	
<b>2D (<sup>1</sup>H-<sup>1</sup>H)</b>	gCOSY <input type="checkbox"/>	from ____ to ____ ppm
	Phase Sensitive COSY <input type="checkbox"/>	
	2D ROESY <input type="checkbox"/>	from ____ to ____ ppm
	2D TOCSY <input type="checkbox"/>	from ____ to ____ ppm
	2D NOESY <input type="checkbox"/>	from ____ to ____ ppm
<b>2D (<sup>1</sup>H-<sup>13</sup>C)</b>	HSQC (NB: Gives DEPT135 data also) <input type="checkbox"/>	from ____ to ____ ppm ( <sup>1</sup> H) from ____ to ____ ppm ( <sup>13</sup> C)
	HMQC <input type="checkbox"/>	from ____ to ____ ppm ( <sup>1</sup> H) from ____ to ____ ppm ( <sup>13</sup> C)
	HMBC (Long-range <sup>1</sup> H- <sup>13</sup> C coupling) <input type="checkbox"/>	from ____ to ____ ppm ( <sup>1</sup> H) from ____ to ____ ppm ( <sup>13</sup> C)
VT required (Samples run at 30°C otherwise) No <input type="checkbox"/> Yes <input type="checkbox"/> (Range) _____		
Other non-routine experiments (other nuclei, etc)		
Other notes		

Lab use only
