

# Request for NMR Service

## 1. Contact Information

Your Name  Date   
dd / m / yy

Supervisor or Company  Department or Faculty

Your Email

Phone Number

## Example NMR Sample

Scotch Tape Label wrapped around and folded back

**Unambiguous Name**

-readable by all

~3cm long and close to plastic cap

## 2. Sample Information (Filtered: yes no)

Sample Name  Temp(s)  °C

Solvent(s)  Compound safe? (toxic, explosive, unstable etc.)

Proposed structure and/or special instructions.

## 3. Spectrometer (Circle Selection)

Any	s400	i400	mr400	m400	u500	ibd500	i600	v700
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## 4. Experiments (Please check selections)

1D		2D	
<input type="checkbox"/> Temp > RT	<input type="checkbox"/> <sup>13</sup> C <sup>1</sup> H Dec	<input type="checkbox"/> COSY	<input type="checkbox"/> <sup>1</sup> H, <sup>13</sup> C-HSQC
<input type="checkbox"/> Temp < RT (initial)	<input type="checkbox"/> <sup>13</sup> C APT	<input type="checkbox"/> MQF-COSY	<input type="checkbox"/> <sup>1</sup> H, <sup>13</sup> C-HMQC
<input type="checkbox"/> Temp < RT	<input type="checkbox"/> <sup>13</sup> C <sup>13</sup> C Dec	<input type="checkbox"/> TOCSY	<input type="checkbox"/> <sup>1</sup> H, <sup>13</sup> C-HMBC
<input type="checkbox"/> <sup>1</sup> H	<input type="checkbox"/> <sup>13</sup> C <sup>31</sup> P Dec	<input type="checkbox"/> T-ROESY	<input type="checkbox"/> other _____
<input type="checkbox"/> <sup>1</sup> H <sup>13</sup> C Dec	<input type="checkbox"/> <sup>31</sup> P <sup>1</sup> H Dec	<input type="checkbox"/> NOESY	
<input type="checkbox"/> <sup>1</sup> H <sup>1</sup> H Dec	<input type="checkbox"/> <sup>19</sup> F <sup>1</sup> H Dec	<input type="checkbox"/> other _____	
<input type="checkbox"/> <sup>1</sup> H NOE	<input type="checkbox"/> <sup>11</sup> B <sup>1</sup> H Dec		
<input type="checkbox"/> <sup>1</sup> H TOCSY	<input type="checkbox"/> other _____		

## 5. Processing (Default = Printed Spectra, Integration and Peak Picking)

Data Only (no analysis)     Electronic PDFs (no printout)     Other: \_\_\_\_\_

Operator Time	<input type="text"/>	For external users only:	P.O. or indent number	<input type="text"/>
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sample height: 55mm or 0.7 mL