

University of Victoria
Avance 500/ Avance 360 NMR Service Sample Request

DATE : _____ NAME : _____ RESEARCH GROUP : _____

SAMPLE IDENTIFICATION : _____ EMAIL : _____

SAMPLE WEIGHT (mg): _____ SOLVENT: _____ PHONE (lab): _____

PHONE (office): _____

COMPOUND STRUCTURE (if known):

NUCLEI OF INTEREST:

^1H _____ ^2H _____ ^{11}B _____ ^{13}C _____ ^{15}N _____ $^{19}\text{F}\{^1\text{H}\}$ _____ ^{19}F _____

^{29}Si _____ ^{31}P _____ ^{195}Pt _____ Other (specify) _____

ADDITIONAL EXPERIMENTS

COSY _____ DEPT _____ HSQC _____ HMBC _____

TOCSY _____ 1D TOCSY _____ DOSY _____

NOESY _____ 1D NOESY _____ Inverse Decoupling $^1\text{H}\{\text{x}\}$ _____

ROESY _____ 1D ROESY _____ Gated Decoupling _____

Variable Temperature (specify approximate range): _____

ADDITION INFORMATION:

SPECIAL HAZARDS and/or PRECAUTIONS: