

SSME experimental and safety setup: Furnaces	
Name Group Project code	:
Experiment details	
Reagents + products + chemicals for cleaning crucibles#1	:
Max T planned	:
Max T ramp planned	:
Which type of Furnace Crucible/Container #1#2	:
Crucible/container material non-reactive to reagents + products? (yes/no)	:
Crucible/container suitable for T range? (yes/no)	:
Start and end of experiment	:
Safety	
Hazard statements (H-Codes from MSDS) (Or R-Phrases)	:
Precautionary statements (P-Codes from MSDS) (or S-Phrases)	:
Phase transition temperatures of reactants (+ products, if known)	:
Decomposition T of reactants + products	:
Form of decomposition products (solid/gas/liquid)	:
Personal and others protection	:
Disposal and cleaning	:
Precaution for out of working hours	:
Signatures	: Experimentalist: Daily supervisor: Armico:

#1 Be aware that use of chemicals or equipment not mentioned here has to be reported to Jacob and will delay your experiment

#2 Be sure you reserve the equipment beforehand