



## NCCAT Grid preparation notes

Name:	
Date:	
Time:	
Plunge freezer:	

Box color:		Label:	
Location	Dewar:	Puck:	Position:

Grid number:	1	2	3	4
Sample				
Concentration				
Buffer				
Other information (additives, ligands, notebook cross-reference, etc.)				
<b>Grids</b>				
Brand/lot #				
Grid mesh material				
Grid mesh size				
Support film material				
Support film hole size & spacing				
<b>Glow discharge/Plasma cleaning</b>				
Instrument				
Gases				
Power				
Time				
Other notes (foil side up or down, etc).				



### Blotting parameters

Filter paper time in chamber before making first grid				
Environmental chamber temperature and humidity				
Volume applied to grid				
Incubation time before blot				
Blot time				
Other blotting parameters (i.e. Blot force, Grid blot position)				
<b>Other notes</b> (Sample applied to foil or grid bar side, blot on foil or grid bar side, bent grid, etc.)				

### Screening notes

Session name				
Comments/outcomes				