



Flinders University
Omics Facility
 College of Medicine and Public Health

Health & Medical Research Building (HMRB) , Sports Road, Bedford Park SA 5042, Australia
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Risk Assessment/Safe Work Methods Checklist

Lab Member Name _____ Supervisor Name _____

Signature/Date _____

RISK ASSESSMENTS	SAFE Work Method	INITIALS	DATE
	Use of the Omics Facility		
Computer workstation			
Printers			
Dish Washing			
Dry heat oven			
Electronic Balance			
Equipment power cords	Equipment Power packs		
Hazardous substances	Hazardous Substances		
Microwave (lab).	Microwave		
Heated Mixer			
Heating Block	Heating Block		
Micro Centrifuges	Centrifuge		
pH meter	pH Meter		
Pipettes			
Platform Rocker	Platform Rocker		
-80 Freezer	-80 Freezer		
Laboratory Refrigerator	Laboratory Refrigerator		
Scalpel blades	Scalpel Blades and Sharps		
Stirrer			
Vortex Mixer			
Water Bath	Water baths		
Light Source			
Centrifuge	Centrifuge		
Gas Cylinders/Regulators	Gas Regulators		
Gel Electrophoresis-Acrylamide	Electrophoresis - Acrylamide		
HPLC-Biotech	HPLC Biotech		
Liquid Nitrogen	Liquid Nitrogen		
Step Ladder			
LAS4000 Imager			
IPGphor Unit			
Typhoon Imager			
Proteome Lab			
1D Gel Electrophoresis	1D Gel Electrophoresis		
2D Gel Electrophoresis	2D Gel Electrophoresis		
In Solution Digestion of CBB 1D Gels	In Solution Digestion of CBB 1D Gels		
In Gel Digestion of CBB 1D Gels	In Gel Digestion of CBB 1D Gels		
Western Blot Transfer	Western Blot Transfer		
Needles	Needles		
Weighing Talcum-Like Chemicals (ie SDS)	Weighing Talcum Like Chemicals (i.e. SDS)		
Dispensing Acids and Bases	Dispensing Acids and Bases		
Plate Washer Model 1575	Plate Washer Model 1575		
SNAP I.D.			
Sonicator			
Homogeniser	Homogeniser		
Plate Reader			
Mass Spectrometer			
Trans-Blot Turbo (Bio-Rad Transfer Unit)			
Trans-Blot Turbo Imager			
Vacuum Concentrator			
FPLC			
UV Light Box	UV Light Box		
Ultracentrifuge	Ultracentrifuge		