

LSOP Title	Working in Cold Room
LSOP No.	LSOP95
Version	1.1
Location	UQ Node/Centre-wide
Policy/Procedure Link	
Risk Assessment	
Approved by	Akila Wijerathna-Yapa
Date Approved	28/03/2022
Date Effective	14/10/2021
Next Review Date	14/10/2024
Contact for Assistance	<a href="mailto:plantsuccess@uq.edu.au">plantsuccess@uq.edu.au</a>

## 1.0 Scope

*This procedure covers the use of the walk-in cold room at UQ.*

*This LSOP does not cover the use of fridges or freezers, or walk-in spaces outside of UQ.*

## 2.0 Definitions

## 3.0 Materials and Equipment

1. Storage containers
2. Key
3. 70% ethanol



## 4.0 Prescribed Actions

General Safety:

1. Keep the door firmly shut and padlocked
2. Always ensure there is no-one inside the room before you lock the door
3. Dispose of all trash outside of the cold room – these should be placed in a clinical bin inside one of the labs
4. Keep surfaces clean. Wipe down with 70% ethanol after use.
5. Clean up spills with appropriate spill kits
6. The key for the cold room is stored in 159. Please return after use.



Storage protocol:

**LABORATORY STANDARD OPERATING PROCEDURE (LSOP)**

ARC COE for Plant Success in Nature and Agriculture: *Working in Cold Room*

1. Allocate specific storage space for everyone in the lab

*N.B. there are large clear plastic tubs that can be allocated to each group member in the Level 1 Cold Room*

2. DO NOT store porous or absorptive materials such as cardboard. Only store metal or plastic containers

*N.B. this is to reduce the risk of mould*

3. Label each box with Name, Date, Lab Group, Type of Items stored

4. If storing media or plates, ensure they are completely sealed inside plastic wrap or containers

*N.B. discard if contamination occurs*