

LSOP Title	Using Balances
LSOP No.	LSOP54
Version	1.1
Location	UQ Node/Centre-wide
Policy/Procedure Link	UQ- Equipment
Risk Assessments	
Approved by	Akila Wijerathna-Yapa
Date Approved	28/03/2022
Date Effective	05/08/2021
Next Review Date	05/08/2022
Contact for Assistance	plantsuccess@uq.edu.au

1.0 Scope

To outline the use of balances.

2.0 Definitions

3.0 Materials and Equipment

1. Weigh boat
2. Spatula or measuring spoon
3. Required powders/chemicals

4.0 Prescribed Actions

- Start balances by pressing the power button
- Put your tube/ weighing plastic bowl on the balance

NB: try to put it in the middle of the metal plate as this will give you maximum accuracy

- Press tare to go to 0
- Weigh required amount

LABORATORY STANDARD OPERATING PROCEDURE (LSOP)

ARC COE for Plant Success in Nature and Agriculture: *Using Balances*

- Use spatulas or designated measuring spoons to slowly measure out powders/chemicals
- Turn off balance
- CLEAN the balance after EVERY use!

N.B. use a brush to remove excess powder and wipe with tissue or kimwipe