

LSOP Title	Waterbath Operation
LSOP No.	LSOP94
Version	1.1
Location	UQ Node/Centre-wide
Policy/Procedure Link	
Risk Assessments	
Approved by	<i>Elizabeth Dun</i>
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1.0 Scope

This procedure covers the use of waterbaths.

This LSOP does not cover the use of a sonicating waterbaths or waterbaths used outside of laboratories.

2.0 Definitions

3.0 Materials and Equipment

1. Waterbath
2. Thermometer
3. Distilled water
4. Floation devices

4.0 Prescribed Actions

Procedure:

1. Ensure instrument and mains are “OFF”
2. Open the lid and fill with distilled water up to $\frac{3}{4}$ of the height of the bath and then close the lid.
3. Switch “ON” the mains and then on the instrument
4. Set the temperature
5. Monitor the temperature with the assistance of a thermometer

LABORATORY STANDARD OPERATING PROCEDURE (LSOP)

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6. After achieving required temperature, open lid, add samples to water bath using floatation devices, close lid.
7. Remove samples after allotted time.
8. Switch "OFF" the instrument and the mains.