



液態氮保存桶 *Liquid Nitrogen Dewar*



液態氮保存桶使用注意事項 *Liquid Nitrogen Dewar Precautions*

設施液氮桶為公用物品，主要供使用者短期暫存樣品方便實驗進行，原則上使用者須自負樣品保管責任。

The liquid nitrogen dewars at ASCEM are public items and mainly provide users for short-term storage of samples to facilitate experiments. In principle, users are responsible for the storage of samples.

1. 請留意保存桶中液態氮的液面高度並自行補充。(可使用製作樣品後剩餘的液態氮)

Please watch out the level of liquid nitrogen in the Dewar and replenish it yourself. (Remaining LN2 after using vitrobot can be used.)

※ 注意勿補充過多液態氮，以免溢出。

※ Don't replenish too much LN2 to avoid the overflow.

2. 一個小筒中最多放置 4 條樣品管。

One canister can put up to FOUR sample tubes.

3. 懸掛樣品管的繩子不要過短以免掉入桶中。

The rope of the sample tube should be long enough to avoid falling into the Dewar.

4. 樣品管的標示務必寫清楚，以便儀管人員尋找。

The tag of the sample tube must be marked clearly so that the staff can find it easily.

5. 樣品管內最多放 5 個 grid box，並請放入重物輔助固定。

One tube can put up to FIVE grid boxes and please put a heavy object in the tube to assist in fixing.