

Product Name :
Medical Liquid Nitrogen Container 3 Liter

Product Code :
ASTRALAB-SUPPLYA12004



Description :

Medical Liquid Nitrogen Container 3 Liter

Technical Specification :

liquid nitrogen container 3 liter good insulation, aluminum alloy and durable, liquid nitrogen the hold time good, container can store long biological specimens, preserve animal, semen, biomedical vaccines

Comes with 6 canisters for biological sample storage, only suitable for storage of liquid nitrogen, not for transport.

Used about:

Storage of liquid nitrogen in liquid nitrogen tank:

When storing liquid media in the liquid nitrogen tank, be sure to close the inlet/discharge valve and acceleration valve, and open the vent valve.

The transportation of liquid nitrogen in the liquid nitrogen tank:

When the liquid nitrogen tank is used to transport the liquid nitrogen medium, it is necessary to ensure that the switch status of each valve should be the same as that during storage, and put it into the base of the packing box and cushion it under the circle of the container seat, and secure the liquid nitrogen tank container to the car with a rope. Make the liquid nitrogen tank not shake during transportation.

Infusion of liquid nitrogen in liquid nitrogen tank:

Close the vent valve; open the acceleration valve; observe the pressure gauge; when the pressure rises to 0.05MPa (0.5kg/cm²), open the drain valve, that is, continuous infusion is possible.

Inspection during use

Always check during use. You can observe with your eyes or touch the shell. If you find frost on the outside, you should stop using it; especially when the inner wall of the neck tube is frosted and icy, it is not advisable to scrape it with a knife to prevent damage to the inner wall of the neck tube, resulting in poor vacuum, or even The liquid nitrogen should be recovered and allowed to melt naturally.



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