# Hi4 Cooler

| Product Name | Product Code | Kit Packing |
|---|---|---|
| Hi4 Cooler | LA1079 | 1 No |

**Fig 1: Hi4 Cooler (LA1079) with Samples**

**Parts of Hi4 Cooler:**

1) Base unit -1no

2) Cover Lid – 1no

3) Broad elastic band – 1no

4) Narrow elastic band – 1no

**Application:**

In clinical studies, transportation of samples at cold condition is the most crucial process. It is very important to maintain sample integrity. Samples like blood, CSF, ascetic fluid, pleural fluid, post-operative samples etc. are used for detection of causative infection and measuring critical physiological parameters. These samples should be stored at lower temperatures immediately after collection.

HiMedia's Hi4 Cooler is designed for routine use of coolers for short period of time. Hi4 Cooler will maintain the cold temperature even after kept at room temperatures for the duration of 3-4 hrs. Hi4 Cooler gives ultimate protection to the samples which can be transported from the site of collection to the lab facility for analysis.

**Specification:**

**Unit capacity**: 12 slots to hold tubes in the container with concealed coolant.

**Tube capacity**: Max size diameter: 16mm X height: 81mm

**Capacity in ml**: 3 to 8ml vacutainer tubes, sample collection tubes.

**Temperature**: With stand -25°C freezing and maintains temperature 2-4°C for 3-4 hours when kept at ambient temperature.

Please refer disclaimer Overleaf.



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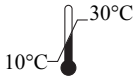
**Direction for Use:**

1) Prior to use, Hi4 cooler must be frozen at–20°C to –25°C for a minimum of 24 hours
2) Place the sample tubes in it and transport them to destination.
3) Ensure the lid is affixed on the top using the pink band while transportation to avoid temperature loss.
4) Always use side band while transportation to avoid excess moisture to surface and loss of temperature.
5) Store the Hi4 Cooler at -20°C between uses.

**NOTE: Do not freeze the Hi4 Cooler below –25°C.**

**Technical Assistance**

At HiMedia we pride ourselves on the quality and availability of our technical support. For any kind of technical assistance, mail at mb@himedialabs.com.




Storage temperature

Do not use if package is damaged

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