Freeze Dryer

Advanced Materials Research Centre (AMRC), Kamand Campus
Indian Institute of Technology Mandi, Himachal Pradesh-175075
Email: amrcoffice@iitmandi.ac.in

Only For Internal User

- User: Date:
- Supervisor:

- Type of vials required: 1.) 40ml ( ) 2.) 750ml ( )
- No. of vails required:

- Name of the solvent in your samples.:

- How many hours have your samples been frozen at -80 degrees.:

- For how may hours do you need slot: (12hr/24hr):

- Name of the lyophilizer want to use:

  1) 4.5L (-105 C) 2.) 2.5L (-84 C)

- **Note:**
- Please make sure your samples are properly frozen at -80 degrees for at least 12 hours before using the instrument,
- After the slot is complete, turn off the instrument & clean it properly, make it dry and return the vials to the AMRC office as soon as you finish your slot.
- Don’t use the DMSO in any of the lyophilizer.
- In the 2.5L lyophilizer , only water is used as solvent.