

Proprietary Justification of Bio – Rad Laboratories Protean i12

Indent has been received for purchase of Isoelectric Focussing (IEF) System for which M/s BioRad has claimed Protean i12 as its proprietary product. The relevant documents have been uploaded. The technical specifications as claimed by M/S Bio Rad are as here under:

1. 12 individual power supplies / Individual lane control :
Advantage: Individual lane control, Different programs, Samples and pH gradients can be run simultaneously. Optimize experiments in fewer runs — the PROTEAN i12 IEF system has the unique ability to run channels under multiple conditions in a single run. Different samples, protocols, and pH gradients can be run simultaneously. Obtain higher-quality data with less experimental risk — each channel is independent, so one irregular sample can no longer compromise the entire run.
2. Individual lane data output:
Advantage: Data from each lane can be analyzed independently & on the Instrument
3. Real Time Data Monitoring can be done on touch screen without moving to PC
Advantage: View Run parameters like Current, Voltage, Time on a Real time basis on the screen of the instrument without connecting to a computer.

The above documents are being uploaded for open information to submit objection/comments, if any, from any manufacturer regarding proprietary nature of the equipment/ item within 10 days of issue of this notification. The comments should be submitted to the office of the Registrar, Bose Institute, Kolkata, P1/12, CIT Scheme VII-M, Kolkata- 700054 on or before 6th March 2020 upto 01.00 pm, failing which it will be presumed that any other vendor has no comments to offer and the case will be decided on merits.