

## SCOPE Quality tests and in-process steps for the assurance of BJP protein concentrators

Material and component tests (Membrane and plastic)

- Chemical and pH compatibility
- Temperature resistance
- Water flow rates (memb)
- Determination and correlation of the membrane retention capabilities via MW marker
- Die testing for glue flow on membrane
- Evaluation of long term storage results relating to glue, membrane and wetting agents

Daily and weekly quality/destructive testing (device)

- Membrane retention/passage with MW markers
- Speed test and throughput rates
- Dead-stop and graduation mark accuracy

## 100% unit testing (all devices)

- Pressure test for membrane glue accuracy
- Visual test
- Lot number verification

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