

Akta Purifier Maintenance

1. After run, please **wash pumps THREE times with water** to remove salt build-up. If no one plans to use the Akta for a few days, then wash both pumps with 20% ethanol.
2. Once-a-month: the titanium pre-filter needs to be soaked in 100 mM NaOH overnight to remove build-up. Back pressure increase may indicate treatment is overdue.
3. Flow restrictor on waste tubing can be removed if necessary to reduce back pressure. However, waste container will need to be moved to top of Akta so that buffer does not siphon dry by gravity.