

# MICROMON SANGER SEQUENCING

## USER GUIDE FOR SUBMITTING SAMPLES IN PLATES FOR CAPILLARY SEPARATION

- Plate type **MUST** be half-skirt, equivalent to the Axygen PCR-96M2-HS. We can supply these Axygen plates to you for \$2.50 per plate on request.
- If submitting half plate lots (48 samples or less) please use only the ODD wells or the EVEN wells but NOT a combination of both. Our genetic analyser is a 48 capillary instrument and processes 48 samples per run from the odd wells or the even wells.
- At the conclusion of your reaction prep protocols, the plate containing the dried extension products should be sealed with a standard plate seal or covered with alfoil or cling-wrap for transport to Micromon. Keep the loaded plate protected from incident light.
- Please ensure that you label each plate with the unique iLab identifier generated when you make the request in iLab, and that this identifier and the plate name are shown on both sides of the plate.
- For further queries on how to prepare and send samples in plate format, please contact our sequencing staff on 03 9905 4847.