

Heat Seal Advisory (Adhesive Seal Warning)

User Bulletin

PacBio has recently become aware of an issue associated with the use of adhesive foil seals. The use of adhesive foil seals can lead to instrument damage. Until further notice, PacBio advises against the use of adhesive foil seals and recommends the use of the Sequel® Sample Plate Foil (P/N 100-667-400). The use of the Sequel Sample Plate Foil requires the purchase of a heat sealer. PacBio recommends the Thermo Scientific™ ALPS™ 50 V Semi automated Microplate Heat Sealer (P/N AB-1443).

The use of adhesive foil seals will void existing instrument warranties. Customers will be responsible for any damage resulting from the use of products discordant with official PacBio recommendations.

Procedure

1. Locate the Sample Plate (P/N 000-448-888), the Sequel Sample Plate Foil (P/N 100-667-400) and the Microplate Heat Sealer (P/N AB-1443).
2. Transfer your prepared sample(s) into wells located in either column 1 or column 2 of the Sample Plate.
3. Seal the Sample Plate Foil onto the Sample Plate using the Microplate Heat Sealer for 3 seconds at 178°C.
4. Proceed with the run as normal.

