



Market Tested

**IonField has almost
two decades of
experience in
plastic labware
reuse**

On-Deck Solution

**Clean pipette tips
without having to
remove them
from the liquid
handler**

PureTIP™ LHC

PureTIP LHC is the only pipette tip cleaning solution that produces no solid or liquid waste. With a standard SBS base, the PureTIP LHC fits right into a microplate holder on a liquid handler.

- **Versatile.** Available in 96, 384, 1536, and 8-channel configurations. Able to clean pipette tips and pin tools
- **Sustainable.** The cleaning process creates no solid or liquid waste
- **Fast.** Cleaned tips are ready for immediate reuse
- **Economical.** The cost of pipette tips goes down by 90% after 9 reuses
- **Ready.** Power up, prime, and operational in less than 5 minutes
- **Durable:** Cleaning station has no moving parts
- **Efficient.** The cleaning station is only on when pipette tips are lowered inside
- **Consistent:** Plasma effectiveness does not diminish over time

More on Plasma Cleaning

- Plasma cleaning uses atmospheric pressure plasma to remove contaminants from the surface of pipette tips
- When tips are lowered into PureTIP LHC, the residue is converted into gas and vacuumed out to any kind of exhaust system.

Proven to completely remove:

- ✓ DNA, RNA, siRNA, mRNA
- ✓ Macromolecules – Proteins, carbohydrates, etc.
- ✓ Complexes of macromolecules, eg. Immunoglobulins
- ✓ Low molecular weight compounds in DMSO
- ✓ Cells, viruses, and sub-viral particles