

# Samplify™ PROBE

SIELC introduces the *Samplify™* Probe — an electro-mechanical device capable of automatically collecting liquid samples from closed or open vessels or other sources – periodically, with high accuracy and safety. After each sample, the complete fluid path of the probe is cleared - ensuring an accurate, carryover-free, next sampling cycle.

The Probe is made from ultra-corrosion-resistant materials, allowing it to be used in high-temperature chemical solutions. Its small form factor, combined with the SIELC LHS autosampler, enables the entire system to be placed in a refrigerator or climate chamber..

The *Samplify™* system’s unique design allows for selectable sample volumes, and addition of quenching reagents or sample diluents as desired.

## Key Features of the *Samplify™* Probe:

- **Connection:** requires *Samplify™* autosampler
- **Small dimensions:** 11” x 1”; shaft diameter 1/4“
- **Immersion length:** ≤ 6 inches
- **Variable sample volume:** from 5 to 500 µL
- **Max. working pressure:** 120 psi (8 bar)
- **Max. working temperature:** 200° C
- **Contact with liquid:** 316L SS/PEEK/PTFE

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