

## **SAMPLIFY<sup>TM</sup>** probe

SIELC introduces Samplify<sup>™</sup> Probe — an electromechanical device capable of automatically collecting samples of reaction liquid from a closed or open vessel periodically with high accuracy and safety. After each sample, the probe <u>clears the fluid path</u>, preparing it for accurate, carryover-free next sampling cycle.

It is made from ultra-corrosion-resistant materials, allowing it to be used in high-temperature chemical solutions. Its small form factor, combined with a complementary autosampler, enables the entire system to be placed in a refrigerator or climate chamber. Its unique design provides customizable sample volume, quench, and variable dilution factor.

## **KEY FEATURES:**

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- Connection: requires Alltesta-Samplify autosampler
- Small dimensions: 11 x 1 inch, DIA ¼ inch. Immersion length up to 6 inch
- **Contact with liquid:** Stainless Steel 316 (316L), PEEK & PTFE
- Variable sample volume: from 5 to 500 µL
- Max. working pressure: 120 psi (8 bar)
- Max. working temperature: 200 °C

MAIN BODY

TWO HEX FITTINGS FOR EASY Tubing Replacement

> IMMERSION TUBE WITH Peripheral valve

N/C VALVE FOR TAKING A SAMPLE FROM A SOLUTION