

LabFLO™ Reactor

Ideal for liquid-Liquid or gas-liquid exothermic reactions
& proof-of-concept studies



- High surface area-to-volume ratio compared to traditional reactors
- **Volume:** 1 mL micromixer & 10 mL residence coil
- **Flow Rates:** Up to 6 LPH
- **Pressure:** Up to 50 bar
- **Temperature:** -50°C to 350°C
- **Material:** SS-316, Hastelloy, etc.

APPLICATIONS

- Nitration, Halogenations, Sulfonation, Diazotization, Oxidation, Reduction, Lithiations, Grignard based chemistries.