7. The flow reactor according to any one of claims 1 to 6, wherein a flow channel of the reactor unit has an equivalent diameter of 0.1 mm or more and 50 mm or less.

8. The flow reactor according to any one of claims 1 to 7, comprising a temperature control unit.

9. The flow reactor according to any one of claims 1 to 8, wherein a shape of the reactor unit is a tube-type.