

ABSTRACT

PROCESS FOR PRODUCING CHLOROFORMATE COMPOUND

The present invention provides a method for safely producing a large amount of chloroformate compound with high yield. The chloroformate compound can be produced by mixing and reacting a solution of triphosgene, an amine and an alcohol compound in a flow reactor. The chloroformate compound can also be produced by mixing and reacting a solution of triphosgene with a solution comprising an amine and an alcohol compound in a flow reactor. The amine is preferably tributylamine, and preferably used in an amount of 0.8 to 3 equivalents relative to an amount of the alcohol compound.

[No Available Figure]