What is claimed is:

1. A method for preparing a phthalonitrile-based compound, comprising:

(a) feeding a mixture comprising a phthalic acid-based compound and a nitrile-based compound into a first reaction part to react;

(b) transferring a resulting product of step (a) to a second reaction part connected to the first reaction part to react under the condition of 350 to 400° C; and

(c) obtaining a phthalonitrile-based compound at a discharge part connected to the second reaction part,

wherein the second reaction part has a length in a fluid flow direction which is 10 times or more of a square root of an average cross-sectional area perpendicular to the fluid flow direction, and

the reaction of step (a) is performed under the conditions of 260 to 350° C and 40 to 200 bar.

2. The method of claim 1, wherein the second reaction part has a capacity of 1 to 50 parts by volume based on 100 parts by volume of the first reaction part.

3. The method of claim 1, wherein the phthalic acid-based compound is isophthalic acid, terephthalic acid or a mixture thereof.

4. The method of claim 1, wherein the nitrile-based compound is at least one selected from the group consisting of hydrogen cyanide, acetonitrile, acrylonitrile, butyronitrile, isobutyronitrile, pivalonitrile, succinonitrile, fumaronitrile, crotonitrile and benzonitrile.

5. The method of claim 1, wherein the mixture in step (a) comprises a phthalic acid-based compound and a nitrile-based compound.

6. The method of claim 1, wherein in step (a), the nitrile-based compound is contained in an amount of 1 to 500 parts by weight based on 1 part by weight of the phthalic acid-based compound.

7. The method of claim 1, wherein in step (a), the mixture has a water content of less than 6,000 ppm.

8.. The method of claim 1, wherein in step (b), a flow rate of the resulting product of step (a) transferred to the second reaction part is adjusted to 100 to 5,000 ml/min.

9. The method of claim 1, wherein in step (b), the resulting product of step (a) and the second reaction part are in contact for 60 minutes or less.

10. The method of claim 1, wherein the reaction in step (b) is performed under the condition of 40 to 200 bar.

11. The method of claim 1, wherein step (b) is performed for 1 to 500 minutes.

12. The method of claim 1, wherein step (c) performs separation and purification of the phthalonitrile-based compound from a product obtained at the discharge part.

13. The method of claim 12, wherein a residual compound separated in step (c) is reused in step (a).