CLAIMS

1. A powder comprising~~.~~:

three components of ZnO, Al_2O_3 and SiO_2, wherein each content of the three components is ZnO : 17 to 43% by mole, Al_2O_3 : 9 to 20% by mole and SiO_2 : 48 to 63% by mole, based on the sum of the contents of the three components~~.~~; and

~~2. The powder according to claim 1, having an average circularity of 0.60 or more.~~

~~3. The powder according to claim 1 or 2, comprising~~ 50% by mass or more of a β-quartz solid solution as a crystalline phase, based on the total amount of the powder~~.~~,

~~4~~wherein the powder has an average circularity of 0.90 or more, the average circularity being an average value of the circularities of all particles included in a certain observation area including 100 or more particles, calculated by the following formula:

$$\text{Circularity} = 4\pi S / L^2$$

wherein S is the projected area; and

L is the projected peripheral length of particles photographed using an electron microscope.

2. The powder according to any one of ~~claims~~claim 1 ~~to 3~~, wherein each content of Li, Na and K is less than 100 ppm by mass based on the total amount of the powder.

3. ~~5. The~~Use of the powder according to any one of claims 1 ~~to 4, being used by~~or 2, for being blended in a glass or a resin.

~~6~~

4. A mixed powder comprising:

a first powder being the powder according to any one of claims 1 ~~to 4~~or 2;

and

a second powder being different from the first powder.

~~7~~

5. The mixed powder according to claim ~~6~~4, wherein an average circularity of the second powder is 0.80 or more~~.~~, the average circularity being an average value of the circularities of all the particles included in a certain observation area including 100 or more particles, calculated by the following formula:

~~8~~ Circularity = $4\pi S / L^2$,

wherein S is the projected area; and

L is the projected peripheral length of particles photographed using an electron microscope.

6. The mixed powder according to claim ~~6~~4 or ~~7~~5, wherein a content of the first powder is 10% by volume or more based on the total amount of the mixed powder.

~~9~~

7. The mixed powder according to any one of claims ~~6~~4 to ~~8~~6, wherein the second powder is a silica powder or an alumina powder.

~~10. The~~

8. Use of the mixed powder according to any one of claims ~~6~~4 to ~~9, being used by~~7, for being blended in a glass or a resin.