## CLAIMS

1. A microcrystalline glass, characterized in that the microcrystalline glass comprises a lithium disilicate crystalline phase, and a content of the lithium disilicate crystalline phase is greater than contents of other crystalline phases in the microcrystalline glass; in terms of a mole percentage on an oxide basis, the microcrystalline glass comprises following components:

$SiO_2$: 60.00mol%-65.00mol%,

$P_2O_5$: 1.00mol%-3.00mol%,

$ZrO_2$: 2.00mol%-5.00mol%,

$Li_2O$: 27.00mol%-32.00mol%,

$Al_2O_3$: 0-2.00mol%,

MgO: 0-2.00mol%,

$Na_2O$: 0-3.00mol%,

$K_2O$: 0-1.00mol%,

CaO: 0-2.00mol%,

SrO: 0-2.00mol%,

$Ta_2O_5$: 0-1.00mol%,

$La_2O_3$: 0-1.00mol%; and

in terms of a content expressed by the mole percentage on the oxide basis, a composition of the microcrystalline glass satisfies: $2\times Li_2O+9\times ZrO_2+1.2\times CaO\geq 88.00mol\%$, $SiO_2+Li_2O=89.79\text{-}96.00mol\%$, $SiO_2/Li_2O=2.00\text{-}2.30$, and a value of $(Li_2O+ZrO_2)/(SiO_2+Al_2O_3+CaO)$ being 0.50-0.60, wherein each oxide chemical formula respectively represents a mole percentage content of a corresponding component in the composition of the microcrystalline glass.

2. The microcrystalline glass according to claim 1, wherein in terms of the content expressed by the mole percentage on the oxide basis, the composition of the microcrystalline glass satisfies: $2\times Li_2O+9\times ZrO_2+1.2\times CaO\geq 90.00mol\%$.

3. The microcrystalline glass according to claim 1, wherein in terms of the content expressed by the mole percentage on the oxide basis, the composition of the

microcrystalline glass satisfies: $2\times Li_2O+9\times ZrO_2+1.2\times CaO$ being 97.00mol%-105.00mol%.

4. The microcrystalline glass according to claim 1, wherein in terms of the content expressed by the mole percentage on the oxide basis, a content of $SiO_2$ and a content of $Li_2O$ in the microcrystalline glass satisfy following conditions:

$SiO_2+Li_2O$=90.00mol%-95.00mol%.

5. The microcrystalline glass according to claim 1, wherein in terms of the content expressed by the mole percentage on the oxide basis, a content of $SiO_2$ and a content of $Li_2O$ in the microcrystalline glass satisfy following conditions:

$SiO_2/Li_2O$=2.00-2.25.

6. The microcrystalline glass according to claim 1, wherein in terms of the content expressed by the mole percentage on the oxide basis, a content of components in the microcrystalline glass further satisfies following conditions:

the value of $(Li_2O+ZrO_2)/(SiO_2+Al_2O_3+CaO)$ being 0.50-0.55, wherein each oxide chemical formula respectively represents the mole percentage content of the corresponding component in the composition of the microcrystalline glass.

7. The microcrystalline glass according to any one of claims 1-6, wherein in terms of the content expressed by the mole percentage on the oxide basis, a content of components in the microcrystalline glass further satisfies following conditions:

$(2\times Li_2O-6\times P_2O_5)/SiO_2\geq 0.70$, wherein each oxide chemical formula respectively represents the mole percentage content of the corresponding component in the composition of the microcrystalline glass.

8. The microcrystalline glass according to claim 7, wherein in terms of the content expressed by the mole percentage on the oxide basis, a content of components in the microcrystalline glass further satisfies following conditions:

a value of $(2\times Li_2O-6\times P_2O_5)/SiO_2$ being 0.70-1.00, wherein each oxide chemical formula respectively represents the mole percentage content of the corresponding component in the composition of the microcrystalline glass.

9. The microcrystalline glass according to any one of claims 1-6, wherein in terms of the mole percentage on the oxide basis:

a $SiO_2$ content in the microcrystalline glass is 60.00mol%-64.00mol%, and/or a $Li_2O$ content in the microcrystalline glass is 27.00mol%-31.00mol%, and/or a $ZrO_2$ content in the microcrystalline glass is 3.00mol%-5.00mol%; and/or a $P_2O_5$ content in the microcrystalline glass is 1.50mol%-3.00mol%.

10. The microcrystalline glass according to any one of claims 1-6, wherein in terms of the mole percentage on the oxide basis, the microcrystalline glass comprises following components:

$SiO_2$: 60.50mol%-64.00mol%, $P_2O_5$: 1.50mol%-2.50mol%, $ZrO_2$: 4.00mol%-5.00mol%, $Li_2O$: 28.00mol%-31.00mol%, $Al_2O_3$: 0-1.50mol%, MgO: 0-2.00mol%, $Na_2O$: 0-3.00mol%, $K_2O$: 0-1.00mol%, CaO: 0-2.00mol%, SrO: 0-2.00mol%, $Ta_2O_5$: 0-1.00mol%, and $La_2O_3$: 0-1.00mol%.

11. The microcrystalline glass according to any one of claims 1-6, wherein a crystallinity of the microcrystalline glass is ≥60.00wt%; and/or an average crystal size in the microcrystalline glass is less than or equal to 100nm.

12. The microcrystalline glass according to any one of claims 1-6, wherein a Young's modulus of the microcrystalline glass is ≥100GPa.

13. The microcrystalline glass according to any one of claims 1-6, wherein the microcrystalline glass is transparent to visible light; at a thickness of 0.5mm and for a light with a wavelength of 550nm, a transmittance of the microcrystalline glass is ≥85.00%, and/or, at the thickness of 0.5mm, an optical b-value of the microcrystalline glass is ≤1.0, wherein the optical b-value is a transmitted light b-value.

14. An electronic device, characterized in that the electronic device comprises the microcrystalline glass according to any one of claims 1-13, or the electronic device comprises a chemically strengthened microcrystalline glass made by chemically strengthening the microcrystalline glass according to any one of claims 1-13.

15. A chemically strengthened microcrystalline glass, characterized in that a composition at a center of the chemically strengthened microcrystalline glass is the same as that of the microcrystalline glass according to any one of claims 1-13.