Claims

1. A preservative solution for preserving live cells or a composition containing live cells, the preservative solution comprising:

edaravone;

a physiologically isotonic solution as a base; and

a live cells or a composition containing live cells,

wherein the live cells or the composition containing live cells are skeletal myoblast cells.

2. The preservative solution according to claim 1, wherein the preservative solution is low nutrient to such an extent as not to permit substantial proliferation of the live cells.

3. The preservative solution according to any one of claims 1 to 2, wherein the live cells or the composition containing live cells is for transplantation to a living body.

4. The preservative solution according to any one of claims 1 to 3, wherein the composition containing live cells is a sheet-shaped cell culture.

5. The preservative solution according to claim 4, wherein the sheet-shaped cell culture has an area of not less than 6 cm^2.

6. A method of preserving live cells or a composition containing live cells, in which a preservative solution including edaravone; a physiologically isotonic solution as a base; and a live cells or a composition containing live cells, wherein the live cells or the composition containing live cells are skeletal myoblast cells is used.

7. The method according to claim 6, wherein the live cells or the composition containing live cells is preserved without being frozen in the preservative solution.

8. A method of producing live cells or a composition containing live cells, the method comprising:

immersing live cells or a composition containing live cells in a preservative solution including edaravone; a physiologically isotonic solution as a base; and a live cells or a composition containing live cells, wherein the live cells or the composition containing live cells are skeletal myoblast cells.