The invention claimed is:

1. An antitumor agent containing 1-(3-C-ethynyl-β-D-ribopentofuranosyl)cytosine or a salt thereof, and carboplatin in combination.

2. The antitumor agent according to claim 1, which is a combined drug.

3. The antitumor agent according to claim 1, which is in the form of a kit including a drug containing 1-(3-C-ethynyl-β-D-ribopentofuranosyl)cytosine or a salt thereof and a drug containing carboplatin.

~~4. A method for treating cancer, comprising administering 1-(3-C-ethynyl-β-D-ribopentofuranosyl)cytosine or a salt thereof and carboplatin, to a patient in need thereof in combination.~~

~~5. The method for treating cancer according to claim 4, wherein 1-(3-C-ethynyl-β-D-ribopentofuranosyl)cytosine or a salt thereof and carboplatin are administered to a patient in need thereof simultaneously, or separately at an interval.~~

~~6. A method for potentiating antitumor effect of carboplatin, comprising administering 1-(3-C-ethynyl-β-D-ribopentofuranosyl)cytosine or a salt thereof to a patient to which carboplatin is administered, in effective amount for the antitumor effect of carboplatin being significantly potentiated.~~

~~7. The antitumor agent according to claim 1, wherein said agent comprises 0.1 to 100 mg of 1-(3-C-ethynyl-β-D-ribopentofuranosyl)cytosine or a salt thereof.~~

~~8. The antitumor agent according to claim 1, wherein said agent comprises 00.1 to 10 g of carboplatin.~~

~~9. The method according to claim 4, wherein the amount of 1-(3-C-ethynyl-β-D-ribopentofuranosyl)cytosine or a salt thereof administered to a patient in need thereof ranges from 0.01 to 200 mg/m^2/day.~~

~~10. The method according to claim 4, wherein the amount of 1-(3-C-ethynyl-β-D-ribopentofuranosyl)cytosine or a salt thereof administered to a patient in need thereof ranges from 0.05 to 100 mg/m^2/day.~~

~~11. The method according to claim 4, wherein the amount of carboplatin administered to said patient in need thereof ranges from 0.01 to 20 mg/m^2/day.~~

~~12. The method according to claim 4, wherein the amount of carboplatin administered to said patient in need thereof ranges from 0.01 to 10 mg/m^2/day.~~