**CLAIMS**

1. Formulations comprising:

a) extract of *Vaccinium myrtillus* or other anthocyanoside-rich species;

b) extract of *Punica granatum*;

c) extract of *Echinacea*;

and optionally

d) extract of *Krameria triandra*.

2. Formulations as claimed in claim 1, in which the *Punica granatum* extract is an extract obtained from fruit having a 90% polyphenol content.

3. Formulations as claimed in claim 1, in which the *Echinacea* extract is an alcoholic extract of the roots and aerial parts of *Echinacea angustifolia* and/or *purpurea*.

4. Formulations as claimed in claim 1, in which the *Krameria triandra* extract is a water/alcohol extract obtained from the roots and aerial parts of the plant having a 14% benzofuran content and a 70% ellagitannin and protocatechuic tannin content-.

5. Formulations according to the above claims, containing the active ingredients within the following weight ranges per unit dose:

a) extract of *Vaccinium myrtillus* or other anthocyanoside-rich species: 20 to 80 mg;

b) extract of *Punica granatum*: 20 to 40 mg;

c) extract of *Echinacea*: 20 to 100 mg;

and optionally

d) extract of *Krameria triandra*: 10 to 30 mg.

6. Formulations as claimed in claim 5, containing the active ingredients within the following weight ranges per unit dose:

a) extract of *Vaccinium myrtillus* or other anthocyanoside-rich species: 40 to 60 mg;

b) extract of *Punica granatum*: 25 to a 35 mg;

c) extract of *Echinacea*: 40 to 60 mg;

and optionally

d) extract of *Krameria triandra*: 15 to 20 mg.

7. Formulations comprising:

a) extract of *Vaccinium myrtillus* or other anthocyanosides-rich species;

b) extract of *Punica granatum*;

c) extract of *Echinacea*;

and optionally

d) extract of *Krameria triandra*.

for use in the treatment and prevention of disorders of the mouth and its adnexa, the throat and respiratory system, and influenza.