CLAIMS

1. An oral liquid pharmaceutical composition comprising:
(a) phenylephrine or a pharmaceutically acceptable salt thereof;
(b) substantially aldehyde-free polyethylene glycol, wherein the substantially aldehyde-free polyethylene glycol has less than 10 ppm total aldehyde content and maintains said level of aldehyde content for at least one year;
(c) a second active agent selected from an analgesic, a decongestant, an expectorant, an anti-tussive, an antipyretic, an anti-inflammatory agent, a cough suppressant and an antihistamine; and
(d) a buffering agent which maintains a pH below 5.4 in the composition.

2. The composition of claim 1 further comprising a flavor system wherein the flavor system includes non-aldehyde flavorants.

3. The composition of any one of claims 1 or 2, further comprising an antioxidant wherein the antioxidant is propyl gallate.

4. An aqueous oral pharmaceutical composition according to claim 1 further comprising:
(i) an artificial sweetener;
(ii) up to w/v 45% glycerin; and
(iii) up to w/v 50% sorbitol.

5. The composition of claim 4 wherein the composition is an aqueous based solution.

6. The composition of any one of claims 4 to 5 wherein the buffering agent maintains a pH between about 2 and about 5 in the composition.

7. The composition of claim 4, further comprising a viscosity modifying agent.

8. The composition according to claim 7 wherein the viscosity modifying agent is selected from the group consisting of chitosan, microcrystalline cellulose, xanthan, HPMC, HPC, HEC, galactomannans and combinations thereof.

9. The composition of any one of claims 4 to 8, wherein the artificial sweetener is selected

from the group consisting of sucralose, saccharine salts, cyclamates, acesulfame K, dipeptide based sweeteners, aspartame and mixtures thereof.

10. The composition of claim 9, wherein the artificial sweetener comprises sucralose.