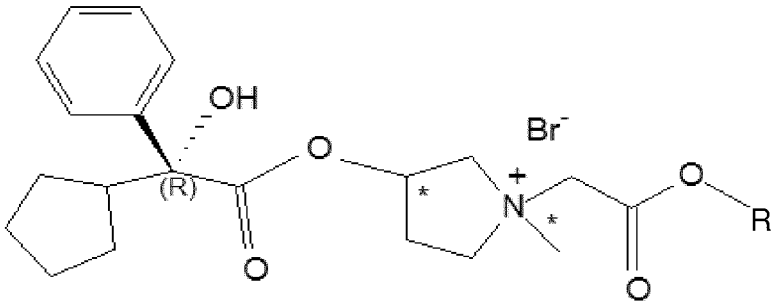
CLAIMS

1. A topical anhydrous gel composition, said composition comprising the following ingredients:

(a) a compound having the formula:



(2)

wherein R is methyl or ethyl, said compound having the R stereoisomeric configuration at the 2 position and the R, S or RS stereoisomeric configuration at the 1' and 3' positions, or being a mixture thereof;

(b) ethanol as a non-aqueous solvent for the compound of formula (2), present in an amount of 70-99.9% w/w or w/v of the composition;

(c) at least one gelling or viscosity-controlling ingredient; and

(d) optionally, at least one additional carrier or excipient;

wherein said topical anhydrous gel composition comprises from 0.1% to 30% w/w or w/v of the compound of formula (2).

2. The composition of claim 1, wherein at least one additional carrier or excipient is present.

3. The composition of any one of claims 1-2, wherein the compound of formula (2) is selected from the group consisting of:

(a) (2R,3'R) 3-(2-cyclopentyl-2-phenyl-2-hydroxyacetoxy)-1-(ethoxycarbonylmethyl)-1-methylpyrrolidinium bromide;

(b) (2R,3'S) 3-(2-cyclopentyl-2-phenyl-2-hydroxyacetoxy)-1-(ethoxycarbonylmethyl)-1-methylpyrrolidinium bromide;

(c) (2R,1'R,3'S) 3-(2-cyclopentyl-2-phenyl-2-hydroxyacetoxy)-1-(ethoxycarbonylmethyl)-1-methylpyrrolidinium bromide;

(d) (2R,1'S,3'S) 3-(2-cyclopentyl-2-phenyl-2-hydroxyacetoxy)-1-(ethoxycarbonylmethyl)-1-methylpyrrolidinium bromide;

(e) (2R,1'R,3'R) 3-(2-cyclopentyl-2-phenyl-2-hydroxyacetoxy)-1-(ethoxycarbonylmethyl)-1-methylpyrrolidinium bromide;

(f) (2R,1'S,3'R) 3-(2-cyclopentyl-2-phenyl-2-hydroxyacetoxy)-1-(ethoxycarbonylmethyl)-1-methylpyrrolidinium bromide;

(g) (2R,3'R) 3-(2-cyclopentyl-2-phenyl-2-hydroxyacetoxy)-1-methyl-1-methoxycarbonylmethylpyrrolidinium bromide;

(h) (2R,3'S) 3-(2-cyclopentyl-2-phenyl-2-hydroxyacetoxy)-1-methyl-1-methoxycarbonylmethylpyrrolidinium bromide;

(i) (2R,1'R,3'R) 3-(2-cyclopentyl-2-phenyl-2-hydroxyacetoxy)-1-methyl-1-methoxycarbonylmethylpyrrolidinium bromide;

(j) (2R,1'R,3'S) 3-(2-cyclopentyl-2-phenyl-2-hydroxyacetoxy)-1-methyl-1-methoxycarbonylmethylpyrrolidinium bromide;

(k) (2R,1'S,3'R) 3-(2-cyclopentyl-2-phenyl-2-hydroxyacetoxy)-1-methyl-1-methoxycarbonylmethylpyrrolidinium bromide; and

(l) (2R,1'S,3'S) 3-(2-cyclopentyl-2-phenyl-2-hydroxyacetoxy)-1-methyl-1-methoxycarbonylmethylpyrrolidinium bromide.

4. The composition of any one of claims 1-3, wherein the compound of formula (2) is at a concentration of from 1% to 20% w/w or w/v of the composition.

5. The composition of any one of claims 1-3, wherein the compound of formula (2) is at a concentration of from 2% to 10% w/w or w/v of the composition.

6. The composition of any one of the preceding claims, packaged into a multiple dose container that meters a dose of from 0.5 ml to 1.0 ml of the composition comprising 3% to 6% w/w or w/v of the compound per treated area.

7. The composition of any one of claims 1-5, packaged into a single or unit dose container that delivers a single or unit dose of 0.5 ml to 1.0 ml of the composition comprising 3% to 6% w/w or w/v of the compound per treated area.

8. The composition of any one of the preceding claims, wherein the compound of formula (2) is (2R, 3'R) 3-(2-cyclopentyl-2-phenyl-2-hydroxyacetoxy)-1-(ethoxycarbonylmethyl)-1-methylpyrrolidinium bromide.

9. The composition of any one of claims 1-8, wherein the gelling or viscosity-controlling ingredient is hydroxypropyl cellulose.

10. The composition of any one of claims 1-3, further comprising citric acid.

11. The composition of any one of claims 1-3, comprising one or more topical excipients selected from the group consisting of alcohols, aloe vera gel, hexylene glycol, propylene glycol, dimethicone, prostaglandin E, allantoin, glycerin, vitamin A and E oils, mineral oil, PPG2, myristyl propionate lactose, dextrose, sucrose, sorbitol, mannitol, starches, gum acacia, calcium phosphate, alginates, tragacanth, gelatin, calcium silicate, microcrystalline cellulose, polyvinylpyrrolidone, cellulose, and methyl cellulose.

12. The composition of any one of claims 1-3, wherein the composition consists of:

10 % w/w	(2R, 3'R) 3-(2-cyclopentyl-2-phenyl-2-hydroxyacetoxy)-1-(ethoxycarbonylmethyl)-1-methylpyrrolidinium bromide;
1.25 % w/w	hydroxypropyl cellulose;
10 % w/w	hexylene glycol;
2.5 % w/w	Dimethiconol Blend 20;
0.1 % w/w	citric acid; and
76.15 % w/w	ethanol as the anhydrous vehicle

13. The composition as defined in any one of claims 1-11 for use in the treatment of hyperhidrosis, wherein said composition is to be topically administered to an affected skin area of a subject.

14. The composition for use according to claim 13, wherein said composition is to be administered in a one to four times daily regimen.

15. The composition for use according to claim 14, wherein said composition is to be administered within 1-2 hours prior to the subject's sleep period.