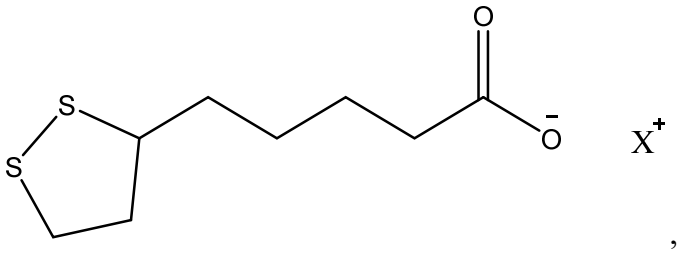
CLAIMS

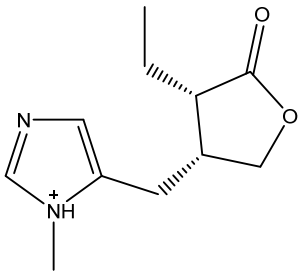
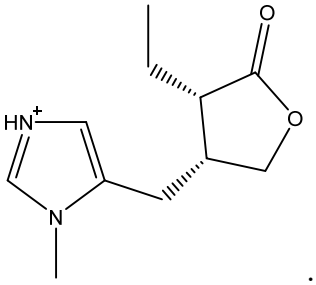
1. A compound of formula I:



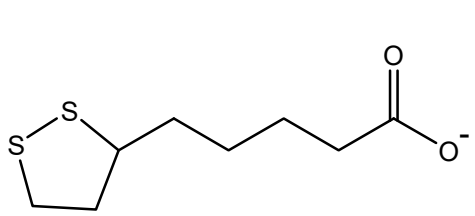
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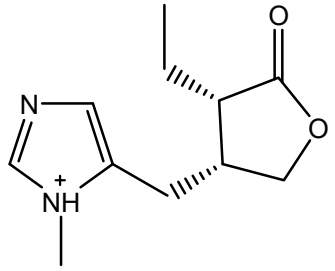
Formula I

or a pharmaceutically acceptable hydrate, solvate, crystal, co-crystal, enantiomer, stereoisomer, polymorph or prodrug thereof,

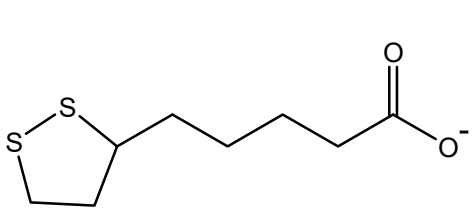
wherein X^+ represents  or  .

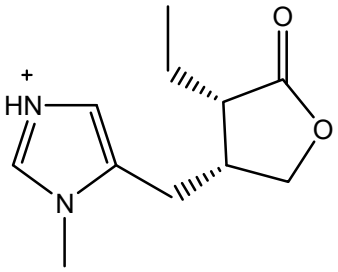
2. The compound of claim 1, wherein the compound is selected from the group consisting of



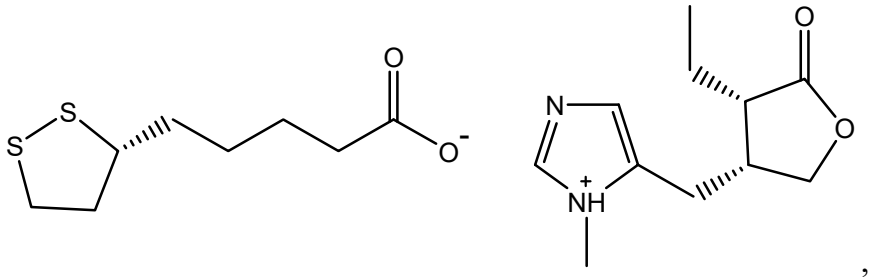


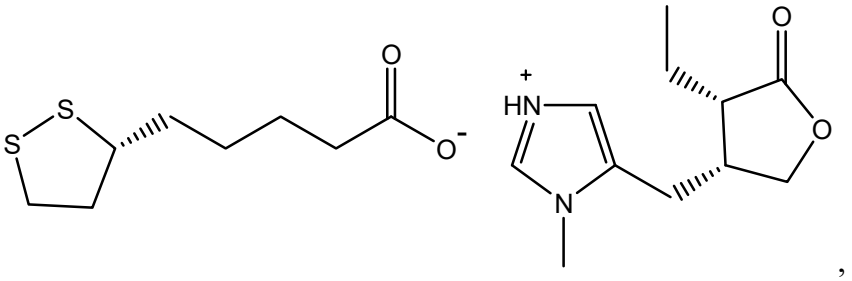
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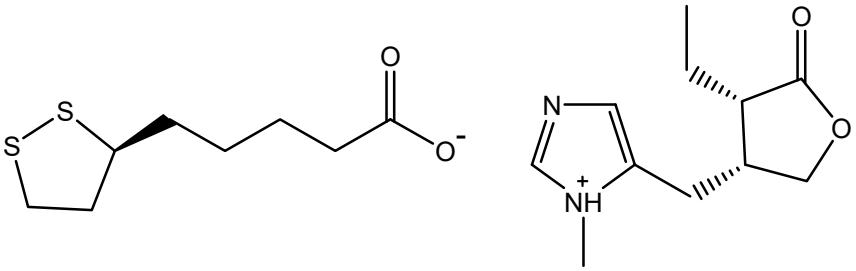


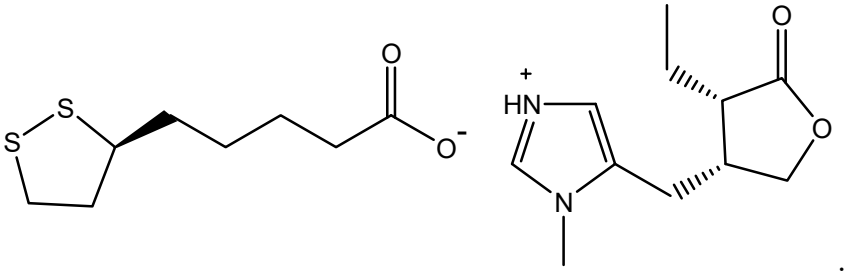


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, and


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3. The compound of claim 1 for use in treating an eye disorder, wherein said eye disorder is selected from the group consisting of macular degeneration, cataract, glaucoma, diabetic retinopathy, dry eye, ocular neuritis, retinitis pigmentosa and presbyopia.

4. A pharmaceutical composition comprising at least one compound of claim 1 and a pharmaceutically acceptable excipient.

5. A pharmaceutical composition comprising at least one compound of claim 2 and a pharmaceutically acceptable excipient.

6. The pharmaceutical composition of claim 4, wherein said composition is formulated for oral, nasal, topical, rectal, vaginal, aerosol or parenteral administration.

7. The pharmaceutical composition of claim 5, wherein said composition is formulated for oral, nasal, topical, rectal, vaginal, aerosol or parenteral administration.

8. The pharmaceutical composition of claim 4, wherein said composition is selected from the group consisting of a topical ophthalmic formulation and ophthalmic drop formulation.

9. The pharmaceutical composition of claim 5, wherein said composition is selected from the group consisting of a topical ophthalmic formulation and ophthalmic drop formulation.

10. A method of synthesis of the compound of claim 1, the method comprising treating pilocarpine with lipoic acid.

11. A method of synthesis of the compound of claim 2, the method comprising treating pilocarpine with lipoic acid.

12. A medicament for treatment of an eye disorder or complications associated therewith comprising a compound of claim 1.

13. A medicament for treatment of an eye disorder or complications associated therewith comprising a compound of claim 2.