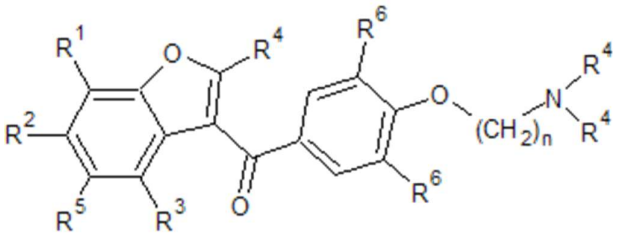
CLAIMS

1. A compound according to Formula (I) or a pharmaceutically acceptable salt thereof:



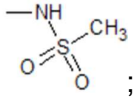
Formula (I)

wherein:

R^1, R^2 and R^3 each represents deuterium;

n represents 2 or 3;

each R^4 independently represents a C_{1-6} hydrocarbyl group which may be substituted with one or more of nitro, halogen, amino, amido, cyano, carboxyl, sulphonyl, hydroxyl, ketone or aldehyde groups;

R^5 represents hydrogen or  ; and

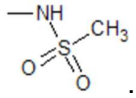
each R^6 independently represents hydrogen or halogen;

provided that each atom not designated as deuterium is present at its natural isotopic abundance, and each position designated as deuterium has at least 45% incorporation of deuterium.

2. A compound according to claim 1, wherein each position designated as deuterium has at least 90% incorporation of deuterium.

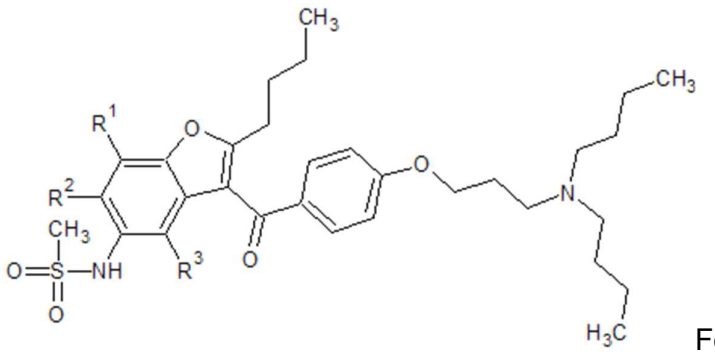
3. A compound according to claim 2, wherein each position designated as deuterium has 100% incorporation of deuterium.

4. A compound according to any of the preceding claims, wherein each R^4 represents a C_{1-6} alkyl chain.

5. A compound according to any of the preceding claims, wherein R^5 represents  .

6. A compound according to any of the preceding claims, wherein each R^6 represents hydrogen.

7. A compound according to any of the preceding claims, wherein said compound is a compound of Formula (II) or a pharmaceutically acceptable salt thereof:



Formula (II)

8. A pharmaceutical composition comprising a compound according to any of the preceding claims and a pharmaceutically acceptable excipient or carrier.

9. A compound according to any of claims 1 to 7 or a composition for use in medicine.

10. A compound according to any of claims 1 to 7 for use in the treatment of cardiac disease.

11. A compound according to claim 10, wherein said cardiac disease is a cardiac arrhythmia.

12. A compound according to claim 11, wherein said cardiac arrhythmia is atrial fibrillation.

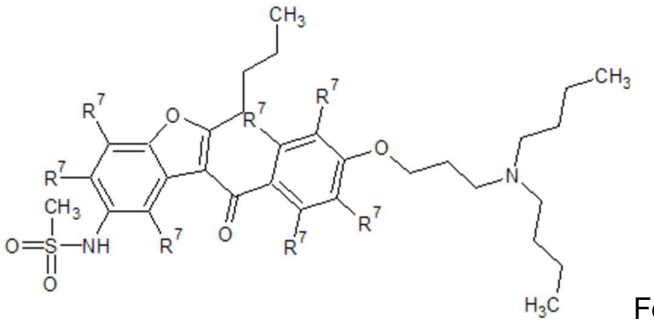
~~13. A method for treating cardiac disease, said method comprising administering to a patient in need of such a treatment a therapeutically effective amount of a compound according to any of claims 1 to 7 or a pharmaceutically acceptable salt form thereof.~~

~~14. The method according to claim 13, wherein said cardiac disease is a cardiac arrhythmia.~~

~~15. The method according to claim 14, wherein said cardiac arrhythmia is atrial fibrillation.~~

~~16.~~13. A compound according to any of claims 1 to 7 for use in the manufacture of a medicament to treat cardiac disease.

~~17.~~14. A compound according to Formula (III) or a pharmaceutically acceptable salt thereof:



Formula (III)

wherein each R^7 represents deuterium.