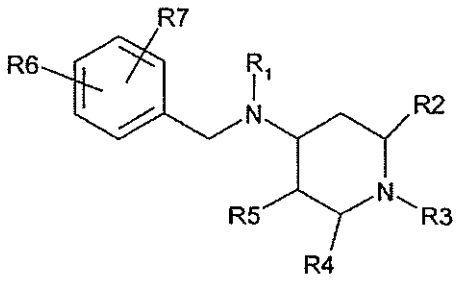
We claim:

1. A compound of formula (I):



(I)

wherein R1 is cycloalkyl, heterocyclyl, aryl, alkyl-O-C(O)-, alkanoyl, or alkyl, wherein each of cycloalkyl, heterocyclyl, and aryl is optionally substituted with one to three substituents selected from alkyl, aryl, haloalkyl, hydroxy, halogen, nitro, carboxy, thiol, cyano, HSO_3-, cycloalkyl, alkenyl, alkoxy, cycloalkoxy, alkenyloxy, alkyl-O-C(O)-, alkanoyl, carbamoyl, alkyl-S-, alkyl-SO-, alkyl-SO_2-, amino, mono- or di-substituted (alkyl, cycloalkyl, aryl and/or aryl-alkyl-) amino, H_2N-SO_2-, or heterocyclyl, and wherein each of alkanoyl, alkyl-O-C(O)-, alkyl, alkoxy, and heterocyclyl is further optionally substituted with one to three substituents selected from hydroxy, alkyl, halogen, nitro, carboxy, thiol, cyano, HSO_3-, cycloalkyl, alkenyl, alkoxy, cycloalkoxy, alkenyloxy, alkyl-O-C(O)-, alkanoyl, carbamoyl, alkyl-S-, alkyl-SO-, alkyl-SO_2-, amino, mono- or di-substituted (alkyl, cycloalkyl, aryl and/or aryl-alkyl-) amino, H_2N-SO_2-, or heterocyclyl;

R2 is alkyl, cycloalkyl, cycloalkyl-alkyl-, or alkoxy, wherein each of alkyl, cycloalkyl and alkoxy is optionally substituted with one to three substituents selected from alkyl, alkoxy or halogen;

R3 is R8-O-C(O)-, (R8)(R9)N-C(O)-, R8-C(O)-, R8-$S(O)_2$-, alkyl, cycloalkyl, or aryl-alkyl-, wherein each of alkyl, cycloalkyl and aryl-alkyl- is optionally substituted with one to three substituents selected from alkyl, hydroxy, halogen, nitro, carboxy, thiol, cyano, HSO_3-, cycloalkyl, alkenyl, alkoxy, cycloalkoxy, alkenyloxy, alkyl-O-C(O)-, alkanoyl, carbamimidoyl, alkyl-S-, alkyl-SO-, alkyl-SO_2-, amino, H_2N-SO_2-, heterocyclyl,

wherein R8 and R9 are independently hydrogen, alkyl, cycloalkyl, aryl, aryl-alkyl-, cycloalkyl-alkyl-, or non-aromatic heterocyclyl, wherein each of alkyl, cycloalkyl, aryl, aryl-alkyl-, cycloalkyl-alkyl-, and non-aromatic heterocyclyl is optionally substituted with one to three substituents selected from alkyl, hydroxy, halogen, nitro, carboxy, thiol, cyano, HSO_3-, cycloalkyl, alkenyl, alkoxy, cycloalkoxy, alkenyloxy, alkyl-O-C(O)-, alkyl-C(O)-O-, alkyl-C(O)-NH-, alkanoyl, carbamimidoyl, alkyl-S-, alkyl-SO-, alkyl-SO_2-, amino, H_2N-SO_2-, or heterocyclyl;

R4 and R5 are independently hydrogen, alkyl, alkenyl, alkynyl, alkoxy, cycloalkyl, aryl, heteroaryl, aryl-alkyl-, cycloalkyl-alkyl-, heteroaryl–alkyl-, monoalkylamino-C(O)–, dialkylamino-C(O)–, or dialkylamino-C(O)-alkyl– wherein the two alkyl groups optionally form a ring, and wherein each of alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl, aryl-alkyl-, cycloalkyl-alkyl-, heteroaryl-alkyl-, monoalkylamino-C(O)–, dialkylamino-C(O)–, or dialkylamino-C(O)-alkyl– is optionally substituted with one to three substituents selected from alkyl, hydroxy, halogen, haloalkyl, nitro, carboxy, thiol, cyano, HSO_3-, cycloalkyl, alkenyl, alkoxy, cycloalkoxy, haloalkoxy, alkenyloxy, alkyl-O-C(O)-, alkanoyl, carbamimidoyl, alkyl-S-, alkyl-SO-, alkyl-SO_2-, amino, mono- or di-substituted (alkyl, cycloalkyl, aryl and/or aryl-alkyl-) amino, H_2N-SO_2-, heterocyclyl, with the proviso that R4 and R5 cannot be cyclized to form a ring;

R6 and R7 are independently hydrogen, alkyl, haloalkyl, halogen, cyano, nitro, hydroxy, amino, dialkylamino, alkoxy, haloalkoxy, aryl, heteroaryl, or alkyl-$S(O)_2$-, wherein each of aryl and heteroaryl is optionally substituted with one to three substituents selected from alkyl, hydroxy, halogen, nitro, carboxy, thiol, cyano, HSO_3-, cycloalkyl, alkenyl, alkoxy, cycloalkoxy, alkenyloxy, alkyl-O-C(O)-, alkanoyl, carbamimidoyl, alkyl-S-, alkyl-SO-, alkyl-SO_2-, amino, H_2N-SO_2- heterocyclyl; or a pharmaceutically acceptable salt thereof; or an optical isomer thereof; or a mixture of optical isomers.

2. The compound according to claim 1 wherein R1 is alkyl-O-C(O)-, or heteroaryl that is optionally substituted by one to three substituents selected from halogen, heteroaryl, hydroxyl, alkoxy, non-aromatic heterocyclyl, alkyl, or dialkylamino, wherein each of heteroaryl, alkoxy, alkyl and non-aromatic heterocyclyl is further optionally substituted by one to three substituents selected from alkyl, hydroxyl, alkyl-O-C(O)-, carboxy, alkyl-SO_2-, alkoxy, dialkylamino, or non-aromatic heterocyclyl, or alkanoyl;

R2 is alkyl;

R3 is R8-C(O)-, or R8-O-C(O)-, wherein R8 is alkyl, non-aromatic heterocyclyl or cycloalkyl, each of alkyl, non-aromatic heterocyclyl or cycloalkyl is optionally substituted by one to three substituents selected from alkanoyl, alkyl-C(O)-O-, or hydroxyl;

R4 is aryl-alkyl-, alkyl, or heteroaryl, each of which is optionally substituted by one to three substituents selected from alkyl, halogen, or hydroxyl;

R5 is hydrogen or alkyl;

R6 and R7 are independently haloalkyl, halogen, alkoxy or alkyl-SO2-; or

a pharmaceutically acceptable salt thereof; or an optical isomer thereof; or a mixture of optical isomers.

3. The compound according to claim 1 wherein R1 is (C1-C4) alkyl-O-C(O)-, or 5- to 7-membered heteroaryl that is optionally substituted by one to three substituents selected from halogen, 5- to 7-membered heteroaryl, (C1-C4) alkoxy, 5- to 7-membered non-aromatic heterocyclyl, (C1-C4) alkyl, or (C1-C4) dialkylamino, wherein (C1-C4) alkyl is optionally substituted by one to three hydroxyl groups, 5- to 7-membered non-aromatic heterocyclyl is optionally substituted by one to three alkanoyl groups, and wherein each of 5- to 7-membered heteroaryl and (C1-C4) alkoxy is further optionally substituted by one to three substituents selected from (C1-C4) alkyl, hydroxy, (C1-C4) alkyl-O-C(O)-, (C1-C4) alkyl-SO_2-, (C1-C4) alkoxy, (C1-C4) dialkylamino, or 5- to 7-membered non-aromatic heterocyclyl;

R2 is (C1-C4) alkyl;

R3 is R8-C(O)-, or R8-O-C(O)-, wherein R8 is (C1-C4) alkyl, 5- to 7-membered non-aromatic heterocyclyl or (C5-C7) cycloalkyl, each of (C1-C4) alkyl, 5- to 7-membered non-aromatic heterocyclyl and (C5-C7) cycloalkyl is optionally substituted by one to three substituents selected from (C1-C4) alkanoyl, (C1-C4) alkyl-C(O)-O-, or hydroxy;

R4 is (C5-C9)aryl-(C1-C4) alkyl-, (C1-C4) alkyl, or 5- to 7-membered heteroaryl, each of which is optionally substituted by one to three substituents selected from (C1-C4) alkyl, halogen, or hydroxy;

R5 is hydrogen or (C1-C4) alkyl;

R6 and R7 are independently (C1-C4) haloalkyl, halogen, (C1-C4) alkoxy or (C1-C4) alkyl-SO2-; or

a pharmaceutically acceptable salt thereof; or an optical isomer thereof; or a mixture of optical isomers.

4. A method of inhibiting CETP activity in a subject, wherein the method comprises administering to the subject a therapeutically effective amount of the compound of formula (I) according to any of claims 1 to 3.

5. A method of treating a disorder or a disease in a subject mediated by CETP or responsive to inhibition of CETP, wherein the method comprises administering to the subject a therapeutically effective amount of the compound of formula (I) according to any of claims 1 to 3.

6. The method of claim 5, wherein the disorder or the disease is selected from hyperlipidemia, arteriosclerosis, atherosclerosis, peripheral vascular disease, dyslipidemia, hyperbetalipoproteinemia, hypoalphalipoproteinemia, hypercholesterolemia, hypertriglyceridemia, familial hypercholesterolemia, cardiovascular disorder, coronary heart disease, coronary artery disease, coronary vascular disease, angina, ischemia, heart ischemia, thrombosis, cardiac infarction such as myocardial infarction, stroke, peripheral vascular disease, reperfusion injury, angioplasty restenosis, hypertension, congestive heart failure, diabetes such as type II diabetes mellitus, diabetic vascular complications, obesity or endotoxemia etc.

7. A pharmaceutical composition comprising a therapeutically effective amount of a compound of formula (I) according to any of claims 1 to 3 and one or more pharmaceutically acceptable carriers.

8. A pharmaceutical composition comprising a therapeutically effective amount of the compound according to any of claims 1 to 3 and one or more therapeutically active agents selected from the group consisting of a:

(i) HMG-Co-A reductase inhibitor or a pharmaceutically acceptable salt thereof,

(ii) angiotensin II receptor antagonist or a pharmaceutically acceptable salt thereof,

(iii) angiotensin converting enzyme (ACE) Inhibitor or a pharmaceutically acceptable salt thereof,

(iv) calcium channel blocker or a pharmaceutically acceptable salt thereof,

(v) aldosterone synthase inhibitor or a pharmaceutically acceptable salt thereof,

(vi) aldosterone antagonist or a pharmaceutically acceptable salt thereof,

(vii) dual angiotensin converting enzyme/neutral endopeptidase (ACE/NEP) inhibitor or a pharmaceutically acceptable salt thereof,

(viii) endothelin antagonist or a pharmaceutically acceptable salt thereof,

(ix) renin inhibitor or a pharmaceutically acceptable salt thereof,

(x) diuretic or a pharmaceutically acceptable salt thereof;

(xi) an ApoA-I mimic; and

(Xii) a DGAT inhibitor.

9. A compound of formula (I) according to any of claims 1 to 3 for use as a medicament.

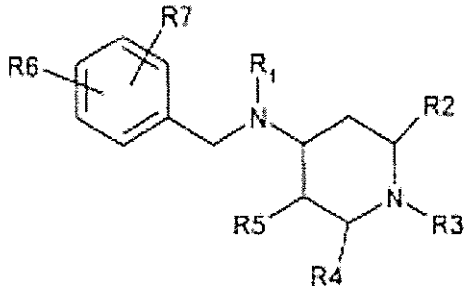
10. Use of a compound of formula (I) according to any of claims 1 to 3, for the preparation of a medicament for the treatment of a disorder or disease in a subject mediated by CETP or responsive to inhibition of CETP.

11. Use of claim 10, wherein the disorder or the disease is selected from hyperlipidemia, arteriosclerosis, atherosclerosis, peripheral vascular disease, dyslipidemia, hyperbetalipoproteinemia, hypoalphalipoproteinemia, hypercholesterolemia, hypertriglyceridemia, familial hypercholesterolemia, cardiovascular disorder, coronary heart disease, coronary artery disease, coronary vascular disease, angina, ischemia, heart ischemia, thrombosis, cardiac infarction such as myocardial infarction, stroke, peripheral

vascular disease, reperfusion injury, angioplasty restenosis, hypertension, congestive heart failure, diabetes such as type II diabetes mellitus, diabetic vascular complications, obesity or endotoxemia etc.

THE CLAIMS DEFINING THE INVENTION ARE AS FOLLOWS:

1. A compound of formula (I):



(I)

wherein R_1 is cycloalkyl, heterocyclyl, aryl, alkyl-O-C(O)-, alkanoyl, or alkyl, wherein each of cycloalkyl, heterocyclyl, and aryl is optionally substituted with one to three substituents selected from alkyl, aryl, haloalkyl, hydroxy, halogen, nitro, carboxy, thiol, cyano, HSO_3-, cycloalkyl, alkenyl, alkoxy, cycloalkoxy, alkenyloxy, alkyl-O-C(O)-, alkanoyl, carbamoyl, alkyl-S-, alkyl-SO-, alkyl-SO_2-, amino, mono- or di-substituted (alkyl, cycloalkyl, aryl and/or aryl-alkyl-) amino, H_2N-SO_2-, or heterocyclyl, and wherein each of alkanoyl, alkyl-O-C(O)-, alkyl, alkoxy, and heterocyclyl is further optionally substituted with one to three substituents selected from hydroxy, alkyl, halogen, nitro, carboxy, thiol, cyano, HSO_3-, cycloalkyl, alkenyl, alkoxy, cycloalkoxy, alkenyloxy, alkyl-O-C(O)-, alkanoyl, carbamoyl, alkyl-S-, alkyl-SO-, alkyl-SO_2-, amino, mono- or di-substituted (alkyl, cycloalkyl, aryl and/or aryl-alkyl-) amino, H_2N-SO_2-, or heterocyclyl;

R2 is alkyl, cycloalkyl, cycloalkyl-alkyl-, or alkoxy, wherein each of alkyl, cycloalkyl and alkoxy is optionally substituted with one to three substituents selected from alkyl, alkoxy or halogen;

R3 is R8-O-C(O)-, (R8)(R9)N-C(O)-, R8-C(O)-, R8-$S(O)_2$-, alkyl, cycloalkyl, or aryl-alkyl-, wherein each of alkyl, cycloalkyl and aryl-alkyl- is optionally substituted with one to three substituents selected from alkyl, hydroxy, halogen, nitro, carboxy, thiol, cyano, HSO_3-, cycloalkyl, alkenyl, alkoxy, cycloalkoxy, alkenyloxy, alkyl-O-C(O)-, alkanoyl, carbamimidoyl, alkyl-S-, alkyl-SO-, alkyl-SO_2-, amino, H_2N-SO_2-, heterocyclyl,

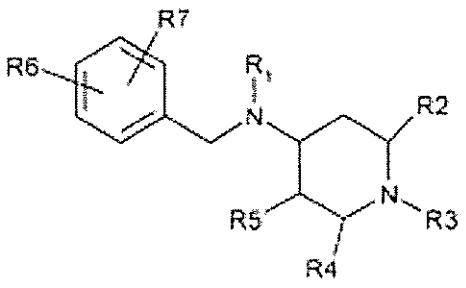
wherein R8 and R9 are independently hydrogen, alkyl, cycloalkyl, aryl, aryl-alkyl-, cycloalkyl-alkyl-, or non-aromatic heterocyclyl, wherein each of alkyl, cycloalkyl, aryl, aryl-alkyl-, cycloalkyl-alkyl-, and non-aromatic heterocyclyl is optionally substituted with one to

three substituents selected from alkyl, hydroxy, halogen, nitro, carboxy, thiol, cyano, HSO_3-, cycloalkyl, alkenyl, alkoxy, cycloalkoxy, alkenyloxy, alkyl-O-C(O)-, alkyl-C(O)-O-, alkyl-C(O)-NH-, alkanoyl, carbamimidoyl, alkyl-S-, alkyl-SO-, alkyl-SO_2-, amino, H_2N-SO_2-, or heterocyclyl;

R4 and R5 are independently hydrogen, alkyl, alkenyl, alkynyl, alkoxy, cycloalkyl, aryl, heteroaryl, aryl-alkyl-, cycloalkyl-alkyl-, heteroaryl–alkyl-, monoalkylamino-C(O)–, dialkylamino-C(O)--, or dialkylamino-C(O)-alkyl-- wherein the two alkyl groups optionally form a ring, and wherein each of alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl, aryl-alkyl-, cycloalkyl-alkyl-, heteroaryl-alkyl-, monoalkylamino-C(O)--, dialkylamino-C(O)--, or dialkylamino-C(O)-alkyl-- is optionally substituted with one to three substituents selected from alkyl, hydroxy, halogen, haloalkyl, nitro, carboxy, thiol, cyano, HSO_3-, cycloalkyl, alkenyl, alkoxy, cycloalkoxy, haloalkoxy, alkenyloxy, alkyl-O-C(O)-, alkanoyl, carbamimidoyl, alkyl-S-, alkyl-SO-, alkyl-SO_2-, amino, mono- or di-substituted (alkyl, cycloalkyl, aryl and/or aryl-alkyl-) amino, H_2N-SO_2-, heterocyclyl, with the proviso that R4 and R5 cannot be hydrogen simultaneously;

R6 and R7 are independently hydrogen, alkyl, haloalkyl, halogen, cyano, nitro, hydroxy, amino, dialkylamino, alkoxy, haloalkoxy, aryl, heteroaryl, or alkyl-$S(O)_2$-, wherein each of aryl and heteroaryl is optionally substituted with one to three substituents selected from alkyl, hydroxy, halogen, nitro, carboxy, thiol, cyano, HSO_3-, cycloalkyl, alkenyl, alkoxy, cycloalkoxy, alkenyloxy, alkyl-O-C(O)-, alkanoyl, carbamimidoyl, alkyl-S-, alkyl-SO-, alkyl-SO_2-, amino, H_2N-SO_2- heterocyclyl; with the proviso that when R2 and R5 are independently alkyl and R4 is hydrogen, R6 or R7 cannot be hydrogen or alkoxy; or a pharmaceutically acceptable salt thereof; or an optical isomer thereof; or a mixture of optical isomers.

2. A compound of formula (I):



(I)

wherein R_1 is cycloalkyl, heterocyclyl, aryl, alkyl-O-C(O)-, alkanoyl, or alkyl, wherein each of cycloalkyl, heterocyclyl, and aryl is optionally substituted with one to three substituents selected from alkyl, aryl, haloalkyl, hydroxy, halogen, nitro, carboxy, thiol, cyano, HSO_3-, cycloalkyl, alkenyl, alkoxy, cycloalkoxy, alkenyloxy, alkyl-O-C(O)-, alkanoyl, carbamoyl, alkyl-S-, alkyl-SO-, alkyl-SO_2-, amino, mono- or di-substituted (alkyl, cycloalkyl, aryl and/or aryl-alkyl-) amino, H_2N-SO_2-, or heterocyclyl, and wherein each of alkanoyl, alkyl-O-C(O)-, alkyl, alkoxy, and heterocyclyl is further optionally substituted with one to three substituents selected from hydroxy, alkyl, halogen, nitro, carboxy, thiol, cyano, HSO_3-, cycloalkyl, alkenyl, alkoxy, cycloalkoxy, alkenyloxy, alkyl-O-C(O)-, alkanoyl, carbamoyl, alkyl-S-, alkyl-SO-, alkyl-SO_2-, amino, mono- or di-substituted (alkyl, cycloalkyl, aryl and/or aryl-alkyl-) amino, H_2N-SO_2-, or heterocyclyl;

R2 is alkyl, cycloalkyl, cycloalkyl-alkyl-, or alkoxy, wherein each of alkyl, cycloalkyl and alkoxy is optionally substituted with one to three substituents selected from alkyl, alkoxy or halogen;

R3 is R8-O-C(O)-, R8-C(O)-,

wherein R8 and R9 are independently hydrogen, alkyl, cycloalkyl, aryl, aryl-alkyl-, cycloalkyl-alkyl-, or non-aromatic heterocyclyl, wherein each of alkyl, cycloalkyl, aryl, aryl-alkyl-, cycloalkyl-alkyl-, and non-aromatic heterocyclyl is optionally substituted with one to three substituents selected from alkyl, hydroxy, halogen, nitro, carboxy, thiol, cyano, HSO_3-, cycloalkyl, alkenyl, alkoxy, cycloalkoxy, alkenyloxy, alkyl-O-C(O)-, alkyl-C(O)-O-, alkyl-C(O)-NH-, alkanoyl, carbamimidoyl, alkyl-S-, alkyl-SO-, alkyl-SO_2-, amino, H_2N-SO_2-, or heterocyclyl;

R4 and R5 are independently hydrogen, alkyl, alkenyl, alkynyl, alkoxy, cycloalkyl, aryl, heteroaryl, aryl-alkyl-, cycloalkyl-alkyl-, heteroaryl–alkyl-, monoalkylamino-C(O)--, dialkylamino-C(O)--, or dialkylamino-C(O)-alkyl-- wherein the two alkyl groups optionally form a ring, and wherein each of alkyl, alkenyl, alkynyl, cycloalkyl, aryl, heteroaryl, aryl-alkyl-, cycloalkyl-alkyl-, heteroaryl-alkyl-, monoalkylamino-C(O)--, dialkylamino-C(O)--, or dialkylamino-C(O)-alkyl-- is optionally substituted with one to three substituents selected from alkyl, hydroxy, halogen, haloalkyl, nitro, carboxy, thiol, cyano, HSO_3-, cycloalkyl, alkenyl, alkoxy, cycloalkoxy, haloalkoxy, alkenyloxy, alkyl-O-C(O)-, alkanoyl, carbamimidoyl, alkyl-S-, alkyl-SO-, alkyl-SO_2-, amino, mono- or di-substituted (alkyl,

cycloalkyl, aryl and/or aryl-alkyl-) amino, H_2N-SO_2-, heterocyclyl, with the proviso that R4 and R5 cannot be cyclized to form a ring;

R6 and R7 are independently hydrogen, alkyl, haloalkyl, halogen, cyano, nitro, hydroxy, amino, dialkylamino, alkoxy, haloalkoxy, aryl, heteroaryl, or alkyl-$S(O)_2$-, wherein each of aryl and heteroaryl is optionally substituted with one to three substituents selected from alkyl, hydroxy, halogen, nitro, carboxy, thiol, cyano, HSO_3-, cycloalkyl, alkenyl, alkoxy, cycloalkoxy, alkenyloxy, alkyl-O-C(O)-, alkanoyl, carbamimidoyl, alkyl-S-, alkyl-SO-, alkyl-SO_2-, amino, H_2N-SO_2- heterocyclyl; or a pharmaceutically acceptable salt thereof; or an optical isomer thereof; or a mixture of optical isomers.

3. The compound according to claim 1 or claim 2 wherein R_1 is alkyl-O-C(O)-, or heteroaryl that is optionally substituted by one to three substituents selected from halogen, heteroaryl, hydroxyl, alkoxy, non-aromatic heterocyclyl, alkyl, or dialkylamino, wherein each of heteroaryl, alkoxy, alkyl and non-aromatic heterocyclyl is further optionally substituted by one to three substituents selected from alkyl, hydroxyl, alkyl-O-C(O)-, carboxy, alkyl-SO_2-, alkoxy, dialkylamino, or non-aromatic heterocyclyl, or alkanoyl;

R2 is alkyl;

R3 is R8-C(O)-, or R8-O-C(O)-, wherein R8 is alkyl, non-aromatic heterocyclyl or cycloalkyl, each of alkyl, non-aromatic heterocyclyl or cycloalkyl is optionally substituted by one to three substituents selected from alkanoyl, alkyl-C(O)-O-, or hydroxyl;

R4 is aryl-alkyl-, alkyl, or heteroaryl, each of which is optionally substituted by one to three substituents selected from alkyl, halogen, or hydroxyl;

R5 is hydrogen or alkyl;

R6 and R7 are independently haloalkyl, halogen, alkoxy or alkyl-SO2-; or

a pharmaceutically acceptable salt thereof; or an optical isomer thereof; or a mixture of optical isomers.

4. The compound according to claim 1 or claim 2 wherein R_1 is (C1-C4) alkyl-O-C(O)-, or 5- to 7-membered heteroaryl that is optionally substituted by one to three substituents selected from halogen, 5- to 7-membered heteroaryl, (C1-C4) alkoxy, 5- to 7-membered non-aromatic heterocyclyl, (C1-C4) alkyl, or (C1-C4) dialkylamino, wherein

(C1-C4) alkyl is optionally substituted by one to three hydroxyl groups, 5- to 7-membered non-aromatic heterocyclyl is optionally substituted by one to three alkanoyl groups, and wherein each of 5- to 7-membered heteroaryl and (C1-C4) alkoxy is further optionally substituted by one to three substituents selected from (C1-C4) alkyl, hydroxy, (C1-C4) alkyl-O-C(O)-, (C1-C4) alkyl-SO_2-, (C1-C4) alkoxy, (C1-C4) dialkylamino, or 5- to 7-membered non-aromatic heterocyclyl;

R2 is (C1-C4) alkyl;

R3 is R8-C(O)-, or R8-O-C(O)-, wherein R8 is (C1-C4) alkyl, 5- to 7-membered non-aromatic heterocyclyl or (C5-C7) cycloalkyl, each of (C1-C4) alkyl, 5- to 7-membered non-aromatic heterocyclyl and (C5-C7) cycloalkyl is optionally substituted by one to three substituents selected from (C1-C4) alkanoyl, (C1-C4) alkyl-C(O)-O-, or hydroxy;

R4 is (C5-C9)aryl-(C1-C4) alkyl-, (C1-C4) alkyl, or 5- to 7-membered heteroaryl, each of which is optionally substituted by one to three substituents selected from (C1-C4) alkyl, halogen, or hydroxy;

R5 is hydrogen or (C1-C4) alkyl;

R6 and R7 are independently (C1-C4) haloalkyl, halogen, (C1-C4) alkoxy or (C1-C4) alkyl-SO2-; or

a pharmaceutically acceptable salt thereof; or an optical isomer thereof; or a mixture of optical isomers.

5. A pharmaceutical composition comprising a therapeutically effective amount of a compound of formula (I) according to any one of claims 1 to 4 and one or more pharmaceutically acceptable carriers.

6. A pharmaceutical composition comprising a therapeutically effective amount of the compound according to any one of claims 1 to 4 and one or more therapeutically active agents selected from the group consisting of a:

(i) HMG-Co-A reductase inhibitor or a pharmaceutically acceptable salt thereof,

(ii) angiotensin II receptor antagonist or a pharmaceutically acceptable salt thereof,

(iii) angiotensin converting enzyme (ACE) Inhibitor or a pharmaceutically acceptable salt thereof,

(iv) calcium channel blocker or a pharmaceutically acceptable salt thereof,

(v) aldosterone synthase inhibitor or a pharmaceutically acceptable salt thereof,

(vi) aldosterone antagonist or a pharmaceutically acceptable salt thereof,

(vii) dual angiotensin converting enzyme/neutral endopeptidase (ACE/NEP) inhibitor or a pharmaceutically acceptable salt thereof,

(viii) endothelin antagonist or a pharmaceutically acceptable salt thereof,

(ix) renin inhibitor or a pharmaceutically acceptable salt thereof,

(x) diuretic or a pharmaceutically acceptable salt thereof,

7. A compound of formula (I) according to any one of claims 1 to 4 for use as a medicament.

8. Use of a compound of formula (I) according to any one of claims 1 to 4, for the preparation of a medicament for inhibiting CETP activity in a subject.

9. Use of a compound of formula (I) according to any one of claims 1 to 4, for the preparation of a medicament for the treatment of a disorder or disease in a subject mediated by CETP or responsive to inhibition of CETP.

10 Use of claim 9, wherein the disorder or the disease is selected from hyperlipidemia, arteriosclerosis, atherosclerosis, peripheral vascular disease, dyslipidemia, hyperbetalipoproteinemia, hypoalphalipoproteinemia, hypercholesterolemia, hypertriglyceridemia, familial hypercholesterolemia, cardiovascular disorder, coronary heart disease, coronary artery disease, coronary vascular disease, angina, ischemia, heart ischemia, thrombosis, cardiac infarction such as myocardial infarction, stroke, peripheral vascular disease, reperfusion injury, angioplasty restenosis, hypertension, congestive heart failure, diabetes such as type II diabetes mellitus, diabetic vascular complications, obesity or endotoxemia.