**WHAT IS CLAIMED IS:**

1. Use of an effective amount of a CETP inhibitor in the preparation of a medicament for the treatment of type 2 diabetes in a subject in need thereof and known to have genotype rs1967309/AA or rs1967309/AG.

2. The use of claim 1, wherein the CETP inhibitor is: dalcetrapib; torcetrapib; anacetrapib; evacetrapib; obicetrapib; BMS795311; CP-800,569; DLBS-1449; ATH-03; DRL-17822; JNJ-28545595; JNJ-28614872; BAY 19-4789; BAY 38-1315; BAY 60-5521; S-[2-(1-isopentylcyclohexanecarbonylamino)phenyl]2,2-dimethylthiopropionate; S-[2-(1-isopentylcyclohexanecarbonylamino)phenyl]2-acetylamino-3-phenylthiopropionate; S-[2-(1-isopentylcyclohexanecarbonylamino)phenyl]3-pyridinethiocarboxylate; S-[2-(1-isopentylcyclohexanecarbonylamino)phenyl]chlorothioacetate; S-[2-(1-isopentylcyclohexanecarbonylamino)phenyl]methoxythioacetate; S-[2-(1-isopentylcyclohexanecarbonylamino)phenyl]thiopropionate; S-[2-(1-isopentylcyclohexanecarbonylamino)phenyl]phenoxy-thioacetate; S-[2-(1-isopentylcyclohexanecarbonylamino)phenyl]2-methylthiopropionate; S-[2-(1-isopentylcyclohexanecarbonylamino)phenyl]4-chlorophenoxythioacetate; S-[2-(1-isopentylcyclohexanecarbonylamino)phenyl]cyclopropanethiocarboxylate; S-[2-(1-isopentylcyclohexanecarbonylamino)phenyl]2-acetylamino-4-carbamoylthiobutyrate; S-[2-(1-isopentylcyclohexanecarbonylamino)phenyl]2-hydroxy-2-methylthiopropionate; S-[2-(1-isopentylcyclopentanecarbonylamino)phenyl]2,2-dimethylthiopropionate; S-[2-(1-isopentylcyclopentanecarbonylamino)phenyl]thioacetate; S-[4,5-dichloro-2-(1-isopentylcyclohexanecarbonylamino)-phenyl]2,2-dimethylthiopropionate; S-[4,5-dichloro-2-(1-isopentylcyclopentanecarbonylamino)-phenyl]2,2-dimethylthiopropionate; S-[2-(1-isopentylcyclohexanecarbonylamino)-4-trifluoromethylphenyl]2,2-dimethylthiopropionate; O-methyl S-[2-(1-isopentylcyclohexanecarbonylaminophenyl monothiocarbonate; S-[2-(1-methylcyclohexanecarbonylamino)phenyl]S-phenyldithiocarbonate; S-[2-(1-isopentylcyclohexanecarbonylamino)phenyl]N-phenylthiocarbamate; S-[2-(pivaloylamino)-4-trifluoromethylphenyl]2,2-dimethylthiopropionate; S-[4,5-dichloro-2-(1-

cyclopropylcyclohexanecarbonylamino)phenyl]2,2-dimethylthiopropionate; S-[4,5-dichloro-2-(2-cyclohexylpropionylamino)phenyl]2,2-dimethylthiopropionate; S-[4,5-dichloro-2-(1-pentylcyclohexanecarbonylamino)-phenyl]2,2-dimethylthiopropionate; S-[4,5-dichloro-2-(1-cyclopropylmethylcyclohexanecarbonylamino)phenyl]2,2-dimethylthiopropionate; S-[4,5-dichloro-2-(1-cyclohexylmethylcyclohexanecarbonylamino)phenyl]2,2-dimethylthiopropionate; S-[4,5-dichloro-2-(1-isopropylcyclohexanecarbonylamino)-phenyl]2,2-dimethylthiopropionate; S-[4,5-dichloro-2-(1-isopentylcycloheptanecarbonylamino)-phenyl]2,2-dimethylthiopropionate; S-[4,5-dichloro-2-(1-isopentylcyclobutanecarbonylamino)-phenyl]2,2-dimethylthiopropionate; S-[2-(1-isopentylcyclohexanecarbonylamino)-4-nitrophenyl]2,2-dimethylthiopropionate; S-[4-cyano-2-(1-isopentylcyclohexanecarbonylamino)phenyl]2,2-dimethylthiopropionate; S-[4-chloro-2-(1-isopentylcyclohexanecarbonylamino)phenyl]2,2-dimethylthiopropionate; S-[5-chloro-2-(1-isopentylcyclohexanecarbonylamino)phenyl]2,2-dimethylthiopropionate; S-[4-fluoro-2-(1-isopentylcyclohexanecarbonylamino)phenyl]2,2-dimethylthiopropionate; S-[4,5-difluoro-2-(1-isopentylcyclohexanecarbonylamino)-phenyl]2,2-dimethylthiopropionate; S-[5-fluoro-2-(1-isopentylcyclohexanecarbonylamino)phenyl]2,2-dimethylthiopropionate; bis-[4,5-dichloro-2-(1-isopentylcyclohexanecarbonylamino)-phenyl]disulfide; 2-tetrahydrofurylmethyl 2-(1-isopentylcyclohexanecarbonylamino)phenyl disulfide; N-(2-mercaptophenyl)-1-ethylcyclohexanecarboxamide; N-(2-mercaptophenyl)-1-propylcyclohexanecarboxamide; N-(2-mercaptophenyl)-1-butylcyclohexanecarboxamide; N-(2-mercaptophenyl)-1-isobutylcyclohexanecarboxamide; S-[2-(1-isopentylcyclohexanecarbonylamino)phenyl]cyclohexanethiocarboxylate; S-[2-(1-isopentylcyclohexanecarbonylamino)phenyl]thiobenzoate; S-[2-(1-isopentylcyclohexanecarbonylamino)phenyl]5-carboxythiopentanoate; S-[2-(1-isopentylcyclohexanecarbonylamino)-4-methylphenyl]thioacetate; bis-[2-[1-(2-ethylbutyl)cyclohexanecarbonylamino]phenyl]disulfide; N-(2-mercaptophenyl)-1-(2-ethylbutyl)cyclohexanecarboxamide; S-[2-[1-(2-ethylbutyl)cyclohexanecarbonylamino]phenyl]2-methylthiopropionate; S-[2-(1-isobutylcyclohexanecarbonylamino)phenyl]2-methylthiopropionate; S-[2-[1-(2-ethylbutyl)cyclohexanecarbonylamino]phenyl]1-acetylpiperidine-4-thiocarboxylate; S-[2-[1-(2-ethylbutyl)cyclohexanecarbonylamino]phenyl]thioacetate; S-[2-[1-(2-ethylbutyl)cyclohexanecarbonylamino]phenyl]2,2-dimethylthiopropionate; S-[2-[1-(2-

ethylbutyl)cyclohexanecarbonylamino]phenyl]methoxythioacetate; S-[2-[1-(2-ethylbutyl)cyclohexanecarbonylamino]phenyl]2-hydroxy-2-methylthiopropionate; S-[2-[1-(2-ethylbutyl)cyclohexanecarbonylamino]phenyl]4-chlorophenoxythioacetate; S-[2-(1-isobutylcyclohexanecarbonylamino)phenyl]4-chlorophenoxythioacetate; or S-[2-(1-isobutylcyclohexanecarbonylamino)phenyl]-1-acetyl-piperidine-4-thiocarboxylate; or a pharmaceutically acceptable salt of any of the foregoing.

3. The use of claim 1 or 2, wherein the CETP inhibitor is to be administered to the subject in an amount ranging from 100 mg to 2400 mg per day.

4. The use of claim 3, wherein the CETP inhibitor is to be administered to the subject in an amount ranging from 100 mg to 1800 mg per day.

5. The use of claim 4, wherein the CETP inhibitor is to be administered to the subject in an amount ranging from 300 mg to 900 mg per day.

6. The use of claim 5, wherein the CETP is to be administered to the subject in an amount of 600 mg per day.

7. The use of any one of claims 3-6, wherein an effective amount of an antidiabetic agent is to be further administered to the subject.

8. The use of claim 7, wherein the antidiabetic agent is metformin, a sulfonylurea, a thiazolidinedione, a glinide, an alpha-glucosidase blocker, GLP-1, a GLP-1 analogue, insulin, an insulin analogue, or a DPP-IV inhibitor, or a pharmaceutically acceptable salt thereof.

9. The use of any one of claims 1-6, wherein the subject undergoes treatment with an antidiabetic agent.

10. The use of claim 9, wherein the antidiabetic agent is metformin, a sulfonylurea, a thiazolidinedione, a glinide, an alpha-glucosidase blocker, GLP-1, a GLP-1 analogue, insulin, an insulin analogue, or a DPP-IV inhibitor, or a pharmaceutically acceptable salt thereof.

11. The use of any one of claims 1-10, wherein the subject has an HbA1c level that is equal to or greater than 6.5% of whole blood.

12. The use of any one of claims 1-11, wherein the subject has an HbA1c level that is equal to or greater than 7.0% of whole blood.

13. The use of any one of claims 1-12, wherein the subject has an HbA1c level that is equal to or greater than 7.5% of whole blood.

14. The use of any one of claims 1-13, wherein the subject has a fasting plasma glucose level that is equal to or greater than 126 mg/dL.

15. The use of any one of claims 1-14, wherein the subject is an adult human.

16. The use of any one of claims 1-14, wherein the subject is a pediatric human.