CLAIMS

What is claimed is:

1. A solid dosage form comprising 300 mg or less of an API and at least one of croscarmellose sodium or microcrystalline cellulose, wherein the API is crystalline anhydrous (2S,3R,4R,5S,6R)-2-(4-chloro-3-(4-ethoxybenzyl)phenyl)-6-(methylthio)tetrahydro-2H-pyran-3,4,5-triol.

2. The solid dosage form of claim 1, wherein the API is crystalline anhydrous (2S,3R,4R,5S,6R)-2-(4-chloro-3-(4-ethoxybenzyl)phenyl)-6-(methylthio)tetrahydro-2H-pyran-3,4,5-triol Form 1.

3. The solid dosage form of claim 1, wherein the API is crystalline anhydrous (2S,3R,4R,5S,6R)-2-(4-chloro-3-(4-ethoxybenzyl)phenyl)-6-(methylthio)tetrahydro-2H-pyran-3,4,5-triol Form 2.

4. The solid dosage form of claim 1, which further comprises silicon dioxide.

5. The solid dosage form of claim 1, which is a tablet.

6. The solid dosage form of any of claims 1-5, which further comprises a second therapeutic agent, which second therapeutic agent is an anti-diabetic agent, anti-hyperglycemic agent, hypolipidemic/lipid lowering agent, anti-obesity agents, anti-hypertensive agent, or appetite suppressant.

7. The solid dose form of claim 6, wherein the second therapeutic agent is a DPP-4 inhibitor (*e.g.*, sitagliptin, dutogliptin).

8. A granule comprising an API and at least one of croscarmellose sodium, collodial silicon dioxide, and microcrystalline cellulose, wherein the API is (2S,3R,4R,5S,6R)-2-(4-chloro-3-(4-ethoxybenzyl)phenyl)-6-(methylthio)tetrahydro-2H-pyran-3,4,5-triol.

9. The granule of claim 8, wherein the API is crystalline anhydrous (2S,3R,4R,5S,6R)-2-(4-chloro-3-(4-ethoxybenzyl)phenyl)-6-(methylthio)tetrahydro-2H-pyran-3,4,5-triol Form 1.

10. The granule of claim 8, wherein the API is crystalline anhydrous (2S,3R,4R,5S,6R)-2-(4-chloro-3-(4-ethoxybenzyl)phenyl)-6-(methylthio)tetrahydro-2H-pyran-3,4,5-triol Form 2.

11. The use of a dosage form of any of claims 1-7 in the manufacture of a medicament for improving the cardiovascular and metabolic health of a patient.

12. The use of a dosage form of any of claims 1-7 in the manufacture of a medicament for treating diabetes in a patient.

13. The use of claim 12, wherein the patient has taken, or is currently taking, a second therapeutic agent, which second therapeutic agent is an anti-diabetic agent, anti-hyperglycemic agent, hypolipidemic/lipid lowering agent, anti-obesity agents, anti-hypertensive agent, or appetite suppressant.

14. The use of claim 13, wherein the second medication is a biguanide (*e.g.*, metformin, phenformin).

CLAIMS

What is claimed is:

1. A solid dosage form comprising an API and at least one of croscarmellose sodium or microcrystalline cellulose, wherein the API is crystalline anhydrous (2S,3R,4R,5S,6R)-2-(4-chloro-3-(4-ethoxybenzyl)phenyl)-6-(methylthio)tetrahydro-2H-pyran-3,4,5-triol.

2. The solid dosage form of claim 1, wherein the API is crystalline anhydrous (2S,3R,4R,5S,6R)-2-(4-chloro-3-(4-ethoxybenzyl)phenyl)-6-(methylthio)tetrahydro-2H-pyran-3,4,5-triol Form 1.

3. The solid dosage form of claim 1, wherein the API is crystalline anhydrous (2S,3R,4R,5S,6R)-2-(4-chloro-3-(4-ethoxybenzyl)phenyl)-6-(methylthio)tetrahydro-2H-pyran-3,4,5-triol Form 2.

4. The solid dosage form of claim 1, wherein the API is present in an amount of 300 mg or less.

5. The solid dosage form of claim 1, which further comprises silicon dioxide.

6. The solid dosage form of claim 1, which is a tablet.

7. The solid dosage form of any of claims 1-6, which further comprises a second therapeutic agent, which second therapeutic agent is an anti-diabetic agent, anti-hyperglycemic agent, hypolipidemic/lipid lowering agent, anti-obesity agents, anti-hypertensive agent, or appetite suppressant.

8. The solid dose form of claim 7, wherein the second therapeutic agent is a DPP-4 inhibitor (e.g., sitagliptin, dutogliptin).

9. A granule comprising an API and at least one of croscarmellose sodium, collodial silicon dioxide, and microcrystalline cellulose, wherein the API is (2S,3R,4R,5S,6R)-2-(4-chloro-3-(4-ethoxybenzyl)phenyl)-6-(methylthio)tetrahydro-2H-pyran-3,4,5-triol.

10. The granule of claim 9, wherein the API is crystalline anhydrous (2S,3R,4R,5S,6R)-2-(4-chloro-3-(4-ethoxybenzyl)phenyl)-6-(methylthio)tetrahydro-2H-pyran-3,4,5-triol Form 1.

11. The granule of claim 9, wherein the API is crystalline anhydrous (2S,3R,4R,5S,6R)-2-(4-chloro-3-(4-ethoxybenzyl)phenyl)-6-(methylthio)tetrahydro-2H-pyran-3,4,5-triol Form 2.

12. The use of a dosage form of any of claim 1-8 in the manufacture of a medicament for improving the cardiovascular and metabolic health of a patient.

13. The use of a dosage form of any of claim 1-8 in the manufacture of a medicament for treating diabetes in a patient.

14. The use of claim 13, wherein the patient has taken, or is currently taking, a second therapeutic agent, which second therapeutic agent is an anti-diabetic agent, anti-hyperglycemic agent, hypolipidemic/lipid lowering agent, anti-obesity agents, anti-hypertensive agent, or appetite suppressant.

15. The use of claim 14, wherein the second medication is a biguanide (e.g., metformin, phenformin).