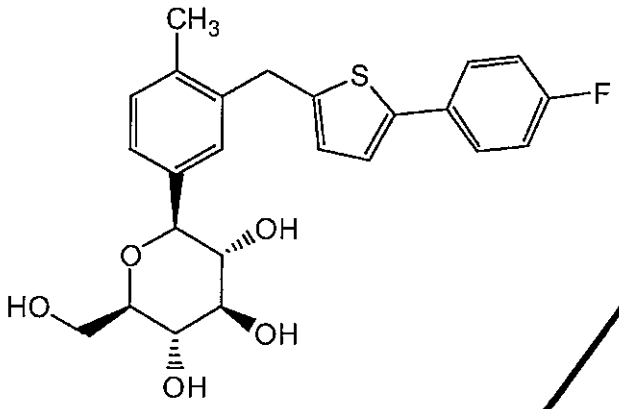
What is Claimed:

1. An L-proline co-crystal of a compound of formula (I-X)



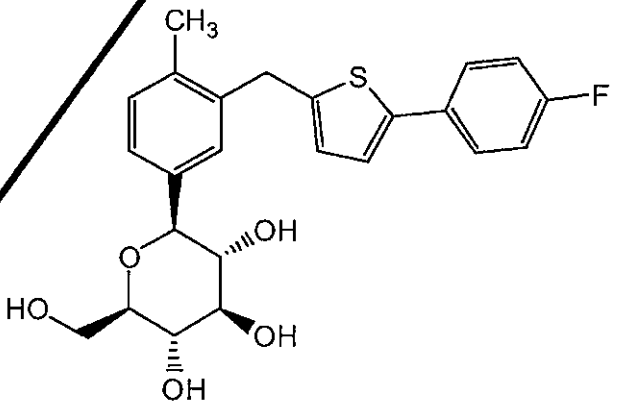
(I-X).

2. An L-proline co-crystal as in Claim 1, wherein the co-crystal is crystalline.

3. An L-proline co-crystal as in Claim 2, comprising the following pXRD peaks °2θ: 3.74, 9.50, 10.98, 17.78, 18.62, 21.94, 23.43 and 26.82.

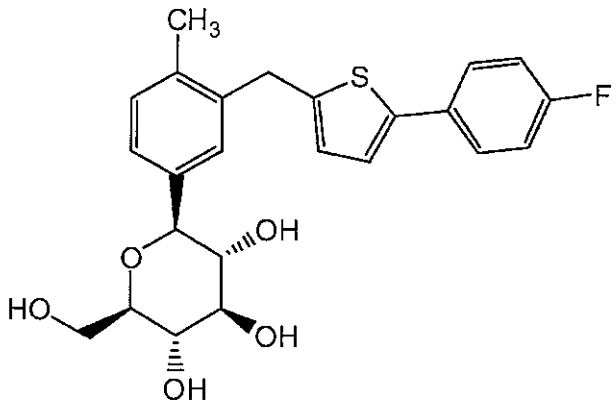
4. An L-proline co-crystal as in Claim 2, wherein the co-crystal exhibits a melting point of 188°C, as measured by DSC.

5. A crystalline L-proline co-crystal of a compound of formula (I-X)



(I-X).

6. A citric acid co-crystal of a compound of formula (I-X)



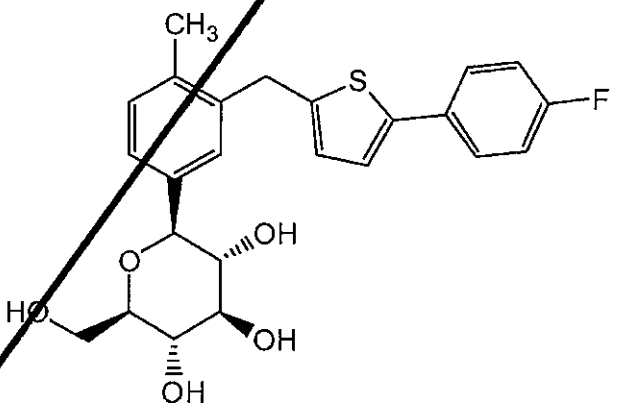
(I-X).

7. A citric acid co-crystal as in Claim 6, wherein the co-crystal is crystalline.

8. A citric acid co-crystal as in Claim 7, comprising the following pXRD peaks °2θ: 4,2, 9.16, 12.39, 16.54, 17.69, 19.70, 23.63 and 25.66.

9. A citric acid co-crystal as in Claim 7, wherein the co-crystal exhibits a melting point of about 156°C, as measured by DSC.

10. A crystalline citric acid co-crystal of a compound of formula (I-X)

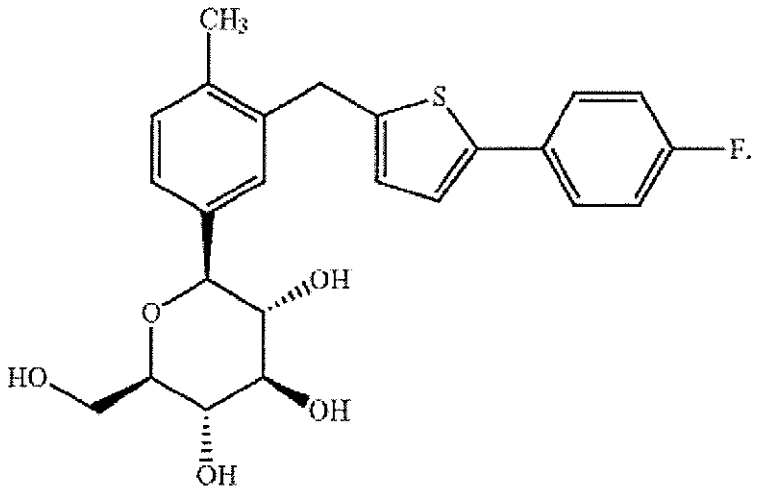


(I-X).

What is claimed:

1. An L-proline co-crystal of a compound of formula (I-X)

(I-X)

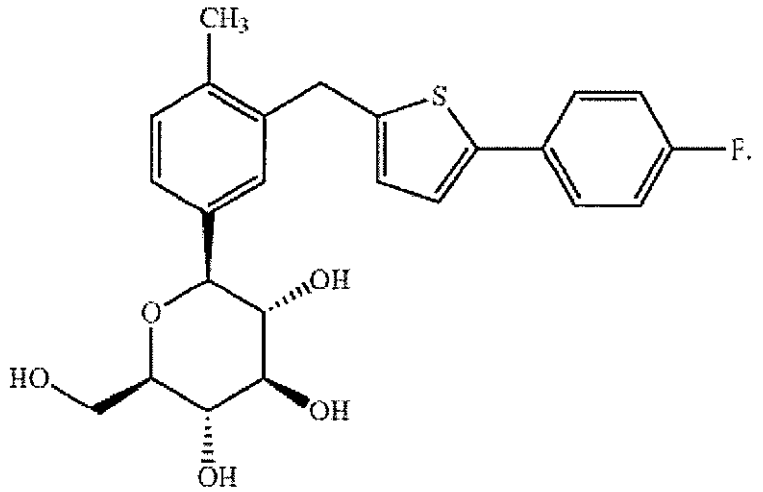


2. The L-proline co-crystal as in claim 1, comprising the following pXRD peaks °2θ: 3.74, 9.50, 10.98, 17.78, 18.62, 21.94, 23.43 and 26.82; wherein the pXRD peaks are measured using Cu/K_g λ1.54056Å radiation.

3. The L-proline co-crystal as in claim 1, wherein the co-crystal exhibits a melting point of 188° C., as measured by DSC.

4. A citric acid co-crystal of a compound of formula (I-X)

(I-X)



5. The citric acid co-crystal as in claim **4**, comprising the following pXRD peaks °2θ: 4.2, 9.16, 12.39, 16.54, 17.69, 19.70, 23.63 and 25.66 wherein the pXRD peaks are measured using Cu/K_αλ1.54056Å radiation.

6. The citric acid co-crystal as in claim **4**, wherein the co-crystal exhibits a melting point of about 156° C., as measured by DSC.