CLAIMS

1. A flavor composition comprising:
    a. honey truffle protein; and
    b. at least one sweetness modifier selected from the group consisting of steviol glycosides, mogrosides, dihydrochalcones, and combinations thereof.

2. The flavor composition of claim 1, wherein the steviol glycosides are selected from the group consisting of rebaudioside M, rebaudioside D, rebaudioside A, rebaudioside N, rebaudioside O, rebaudioside E, steviolmonoside, steviolbioside, rubusoside, dulcoside B, dulcoside A, rebaudioside B, rebaudioside G, stevioside, rebaudioside C, rebaudioside F, rebaudioside I, rebaudioside H, rebaudioside L, rebaudioside K, rebaudioside J, rebaudioside M2, rebaudioside D2, rebaudioside S, rebaudioside T, rebaudioside U, rebaudioside V, rebaudioside W, rebaudioside Zl, rebaudioside Z2, rebaudioside IX, enzymatically glucosylated steviol glycosides, and combinations thereof.

3. The flavor composition of claim 1, wherein the mogrosides are selected from the group consisting of grosmogroside I, mogroside IA, mogroside IE, 1 l-oxomogroside IA, mogroside II, mogroside II A, mogroside II B, mogroside II E, 7-oxomogroside II E, mogroside III, Mogroside Hie, 1 l-oxomogroside HIE, 11- deoxymogroside III, mogroside IV, Mogroside IVA 1 l-oxomogroside IV, 1 l-oxomogroside IV A, mogroside V, isomogroside V, 1 l-deoxymogroside V, 7-oxomogroside V, 11- oxomogroside V, isomogroside V, mogroside VI, mogrol, 1 l-oxomogrol, siamenoside I, and combinations thereof.

4. The flavor composition of claim 1, wherein the dihydrochalcones are selected from the group consisting of hesperetin, trilobatin, phloretin, thaumatin, neohesperidin dihydrochalcone, hesperetin dihydrochalcone, hesperetin dihydrochalcone 4’’–beta-D-glucoside, and combinations thereof.

5. A consumable comprising:
    a. at least one sweetener; and
    b. a flavor composition including honey truffle protein; and at least one sweetness modifier selected from the group consisting of steviol glycosides, mogrosides, dihydrochalcones, and combinations thereof;

    wherein the at least one sweetener is present in a sweetening amount.

6. The consumable of claim 5, wherein the at least one sweetener is selected from the group consisting of sucrose, fructose, glucose, xylose, arabinose, rhamnose, tagatose, allulose, trehalose, isomaltulose, steviol glycosides, mogrosides, stevia, trilobatin, rubusoside, aspartame, advantame, agave syrup, acesulfame potassium (AceK), high fructose corn syrup, neotame, saccharin, sucralose, high fructose corn syrup, starch syrup, Luo Han Guo extract, neohespiridin dihydrochalcone, naringin dihydrochalcone, HDG, sugar alcohols cellobiose, psicose, cyclamate, tamatin, molasses, rice syrup, and combinations thereof.

7. The consumable of claim 5, wherein the at least one sweetness modifier is present in a concentration of from 1 ppm to 200 ppm.

8. The consumable of claim 5, wherein the steviol glycoside is present in a concentration of from 1 ppm to 45 ppm.

9. The consumable of claim 5, wherein the mogroside is present in a concentration of from 1 ppm to 30 ppm.

10. The consumable of claim 5, wherein the consumable is a beverage.

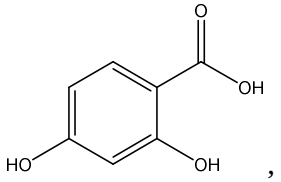
11. The consumable of claim 5, wherein the sweetener is a natural sweetener.

12. The consumable of claim 5, wherein the natural sweetener is selected from fructose and sucrose.

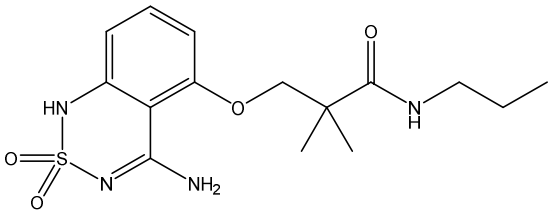
13. A flavor composition of claim 1, further comprising a positive allosteric modulator.

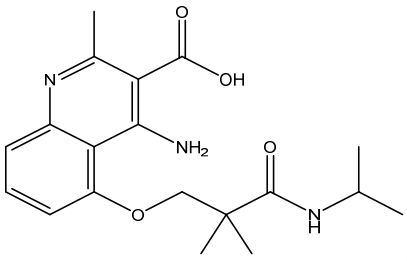
14. The flavor composition of claim 13, wherein the positive allosteric modulator is present in an amount from 10 ppm to 20,000 ppm.

15. The flavor composition of claim 13, wherein the positive allosteric modulator is selected from the group consisting of:

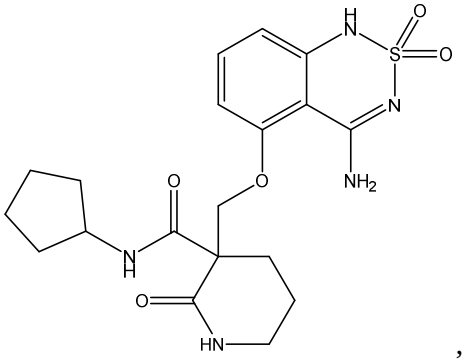


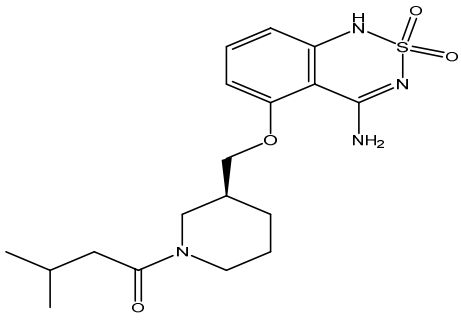
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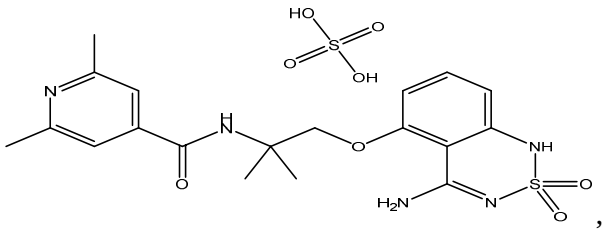

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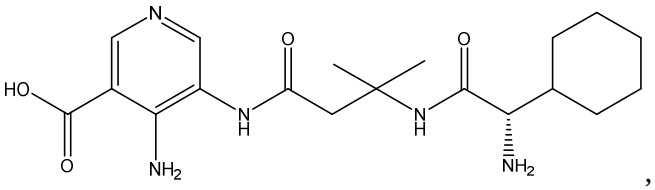
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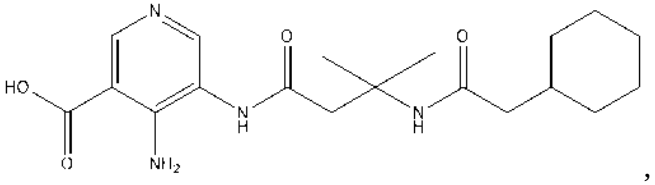

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