CLAIMS:

1. A method, comprising:

combining nicotine, sugar, and an amino acid or peptide with a liquid carrier to form a liquid mixture; the amino acid comprising leucine, alanine, valine, isoleucine, methionine, phenylalanine, tyrosine, tryptophan, or a combination thereof, and the peptide comprising trileucine; and

spray drying the liquid mixture to form a first plurality of particles; and

milling the first plurality of nicotine particles to form a second plurality of particles.

2. The method according to claim 1, wherein the nicotine is a nicotine salt.

3. The method according to any one of the preceding claims, wherein the milling step comprises fluid energy milling and the fluid energy milling decreases a mass median aerodynamic diameter of the first plurality of particles to a mass median aerodynamic diameter of the second plurality of particles by a ratio of about 1.2:1 to about 5:1.

4. The method according to any one of the preceding claims, wherein the spray drying step forms a first plurality of nicotine particles comprising about 90% by volume of the particles having a particle size of about 4.5 micrometres or less, and about 50% by volume of the particles having a particle size of less than about 2.5 micrometres and about 10% by volume of the particles having a particle size of less than about 0.85 micrometres.

5. The method according to any one of the preceding claims, wherein the milling step forms a second plurality of nicotine particles comprising about 90% by volume of the particles having a particle size of less than about 3.0 micrometres, and about 50% by volume of the particles

having a particle size of less than about 1.5 micrometres, and about 10% by volume of the particles having a particle size of less than about 0.7 micrometres.

6. The method according to claim 1, wherein the nicotine comprises nicotine lactate, nicotine pyruvate, nicotine citrate, or nicotine aspartate, and the sugar is trehalose.

7. The method according to claim 1, wherein the nicotine comprises nicotine lactate, nicotine pyruvate, nicotine citrate, nicotine aspartate, and the amino acid comprises leucine.

8. The method according to any one of the preceding claims further comprising packaging the second plurality of particles in an inhalation delivery consumable element.

9. A dry powder composition, comprising:

a plurality of particles formed of nicotine, a sugar, and an amino acid comprising leucine, alanine, valine, isoleucine, methionine, phenylalanine, tyrosine, tryptophan, or a combination thereof, wherein about 90% by volume of the particles have a particle size of less than about 2.8 micrometres, and about 50% by volume of the particles have a particle size of less than about 1.35 micrometres, and about 10% by volume of the particles have a particle size of less than about 0.65 micrometres.

10. The dry powder composition according to claim 9, wherein, the nicotine comprises nicotine lactate, nicotine pyruvate, nicotine citrate, nicotine aspartate, and the sugar comprises trehalose and the amino acid comprises leucine.

11. The dry powder composition according to claim 9 or 10, comprising 5 to 15 wt% nicotine.

12. The dry powder composition of any one of claims 9 to 11, comprising 60 wt% to 95 wt% sugar, and 1 wt% to 10 wt% amino acid.

13. An inhalation delivery consumable element containing the dry powder composition of any one of claims 9 to 12.