CLAIMS

What is claimed is:

1. An ingestible product comprising nicotine, and each of (a) isothiocyanate or an isothiocyanate precursor, (b) myrosinase, and (c) resveratrol.

2. The ingestible product of claim 1, formulated as one of the following: a smokeless tobacco, a chewing tobacco, a snuff, a snus, a dissolvable tobacco, a cigarette, a twist, a cigar, and a cigarillo.

3. The ingestible product of claim 1, further comprising powdered tobacco leaf as a source of the nicotine.

4. The ingestible product of claim 1, further comprising a tobacco leaf extract as a source of the nicotine.

5. The ingestible product of claim 1, further comprising at least one of water cress, water cress extract, garden cress, and garden cress extract as a source of the isothiocyanate precursor.

6. The ingestible product of claim 1, wherein the isothiocyanate comprises a synthetic isothiocyanate.

7. The ingestible product of claim 6, wherein the synthetic isothiocyanate is Phenethyl Isothiocyanate or Allyl Isothiocyanate.

8. The ingestible product of claim 1, further comprising at least one of mustard seed and mustard seed extract as a source of the myrosinase.

9. The ingestible product of claim 1, further comprising thymoquinone.

10. The ingestible product of claim 1, further comprising a black cumin seed extract.

11. The ingestible product of claim 1, further comprising a synthetic vitamin C.

12. The ingestible product of claim 6, wherein at least one of the nicotine, isothiocyanate precursor and synthetic isothiocyanate is encapsulated.

13. The ingestible product of claim 6, wherein the isothiocyanate precursor and synthetic isothiocyanate is encapsulated in at least one of micelles and nano-particles.

14. The ingestible product of claim 1, further comprising a filter.

15. The ingestible product of claim 1, comprising:

at least one of powdered tobacco leaf and a tobacco leaf extract as a source of the nicotine;

at least one of water cress, water cress extract, garden cress, and garden cress extract as a source of the isothiocsyanate precursor; and

mustard seed extract as a source of the myrosinase.

16. The ingestible product of claim 15, further comprising thymoquinone.

17. The ingestible product of claim 15, further comprising synthetic vitamin C.