## House File 2376 - Introduced

HOUSE FILE 2376 BY SHIPLEY

## A BILL FOR

- 1 An Act prohibiting the use of a synthetic biological process to
- 2 manufacture a food product, and providing penalties.
- 3 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

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- 1 Section 1. NEW SECTION. 124A.1 Definitions.
- 2 As used in this chapter, unless the context otherwise
- 3 requires:
- 4 1. "Food product" means any raw, cooked, or processed
- 5 edible substance identified as a cut of meat, poultry, or fish;
- 6 shelled aquatic item; milk or a dairy or milk product; egg;
- 7 honey; maple syrup; nut; or produce.
- 8 2. "Synthetic biological process" means the manufacture of a
- 9 substance at the molecular level that may include the design,
- 10 manipulation, and assembly of DNA sequences.
- 11 3. "Synthetic food product" means a human-developed version
- 12 of an animal or plant part capable of being processed into a
- 13 food product, if all of the following apply:
- 14 a. The version of the animal or plant part was manufactured
- 15 using a synthetic biological process.
- 16 b. The version of the animal or plant part could not have
- 17 been produced in the same manner in a noncontrolled environment
- 18 or by using historical agricultural or horticultural practices.
- 19 Sec. 2. NEW SECTION. 124A.2 Prohibition.
- 20 A person commits the offense of manufacture of a synthetic
- 21 food product by doing any of the following:
- 22 1. Intentionally manufacturing a synthetic food product for
- 23 sale to the public.
- 24 2. Intentionally acting with, entering into a common scheme
- 25 or design with, or conspiring with one or more other persons to
- 26 manufacture a synthetic food product for sale to the public.
- 27 Sec. 3. NEW SECTION. 124A.3 Penalty.
- 28 A person who commits the offense of manufacture of a
- 29 synthetic food product as provided in section 124.2 is guilty
- 30 of a series misdemeanor.
- 31 EXPLANATION
- 32 The inclusion of this explanation does not constitute agreement with
- 33 the explanation's substance by the members of the general assembly.
- 34 This bill creates the criminal offense "manufacture of a
- 35 synthetic food product". A person commits the offense by

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1 intentionally manufacturing a synthetic food product for sale
2 to the public or intentionally acting with, entering into a
3 common scheme or design with, or conspiring with one or more
4 other persons to manufacture a synthetic food product for
5 sale to the public. A synthetic food product is a version of
6 an animal or plant part manufactured at the molecular level,
7 if the animal or plant part could not have been produced in
8 the same manner in a noncontrolled environment or by using
9 historical agricultural or horticultural practices. A person
10 who commits the offense is guilty of a series misdemeanor. A
11 serious misdemeanor is punishable by confinement for no more
12 than one year and a fine of at least \$430 but not more than
13 \$2,560.