name of the vegetable may so intervene.

(h) Label declaration. Each of the ingredients used in the food shall be declared on the label as required by the applicable sections of parts 101 and 130 of this chapter.

[42 FR 14449, Mar. 15, 1977, as amended at 42
FR 30358, June 14, 1977; 46 FR 56410, Nov. 17, 1981; 48 FR 10813, Mar. 15, 1983; 49 FR 6711,
Feb. 23, 1984; 58 FR 2883, Jan. 6, 1993; 59 FR 15052, Mar. 31, 1994]

§155.201 Canned mushrooms.

(a) Identity—(1) Definition. Canned mushrooms is the food properly prepared from the caps and stems of succulent mushrooms conforming to the characteristics of the species Agaricus (Psalliota) bisporus or A. bitorquis, in one of the optional styles specified in paragraph (a)(2) of this section, packed with a suitable liquid medium which may include water; and may contain one or more safe and suitable optional ingredients specified in paragraph (a)(3) of this section. The food is sealed in a container and, before or after sealing, is so processed by heat as to prevent spoilage.

(2) *Styles*. The optional styles of the mushroom ingredient referred to in paragraph (a)(1) of this section are:

(i) *Buttons*—consisting of whole mushrooms with attached stems not exceeding 5 millimeters (0.2 inch) in length, measured from the bottom of the veil.

(ii) *Whole*—consisting of whole mushrooms with attached stems cut to a length not exceeding the diameter of the cap, measured from the bottom of the veil.

(iii) *Quarters*—consisting of buttons or whole style cut into four approximately equal parts.

(iv) *Slices or sliced*—consisting of buttons or whole style of which not less than 50 percent are cut parallel to the longitudinal axis of the stem and 2 millimeters to 8 millimeters (0.08 inch to 0.32 inch) in thickness.

(v) *Random sliced*—consisting of buttons or whole style sliced in a random manner.

(vi) *Pieces and stems*—consisting of pieces of caps and stems of irregular shapes and sizes.

21 CFR Ch. I (4–1–01 Edition)

(3) Optional ingredients. One or any combination of two or more of the following safe and suitable optional ingredients as provided for in paragraph (a)(1) of this section may be used:

(i) Salt.

(ii) Monosodium glutamate.

(iii) Disodium inosinate complying with the provisions of 172.535 of this chapter.

(iv) Disodium guanylate complying with the provisions of §172.530 of this chapter.

(v) Hydrolyzed vegetable protein.

(vi) Autolyzed yeast extract.

(vii) Ascorbic acid (vitamin C) in a quantity not to exceed 132 milligrams for each 100 grams (37.5 milligrams for each ounce) of drained weight of mushrooms.

(viii) Organic acids (except no vinegar is permitted), only where the inside metal of the container is fully enamel-lined and in glass containers with fully enamel-lined caps. Ascorbic acid as provided for in paragraph (a)(3)(vii) of this section.

(ix) Calcium disodium ethylenediaminetetraacetate (CaNa₂ EDTA) in a quantity not to exceed 200 parts per million for use to promote color retention.

(4) Labeling requirements. (i) The name of the food is mushrooms. The style as provided for in paragraph (a)(2) of this section shall be included as part of the name or in close proximity to the name of the food.

(ii) Label declaration. Each of the ingredients used in the food shall be declared on the label as required by the applicable sections of parts 101 and 130 of this chapter.

(b) [Reserved]

(c) *Fill of container*. (1) The standard of fill of container for canned mush-rooms is:

(i) The fill of the mushroom ingredient and packing medium, as determined by the general method for fill of container prescribed in §130.12(b) of this chapter, is not less than 90 percent of the total capacity of the container.

(ii) The drained weight of the mushroom ingredient is not less than 56 percent of the water capacity of the container.

(iii) Determine drained weight as specified in §155.3(a).

Food and Drug Administration, HHS

(2) Determine compliance for minimum fill and drained weight as specified in §155.3(b).

(3) If the canned mushrooms fall below the standard of fill prescribed in paragraph (c)(1) (i) and/or (ii) and (2) of this section, the label shall bear the general statement of substandard fill specified in \$130.14(b) of this chapter, in the manner and form therein prescribed.

[48 FR 10813, Mar. 15, 1983, as amended at 58 FR 2883, Jan. 6, 1993]

PART 156—VEGETABLE JUICES

Subpart A—General Provisions

Sec. 156.3 Definitions.

Subpart B—Requirements for Specific Standardized Vegetable Juices

156.145 Tomato juice.

AUTHORITY: 21 U.S.C. 321, 341, 343, 348, 371.

Subpart A—General Provisions

§156.3 Definitions.

For the purpose of this part:

(a) Strength and redness of color means at least as much red as obtained by comparison of the prepared product, with the blended color produced by spinning a combination of the following concentric Munsell color discs of equal diameter, or the color equivalent of such discs:

Disc 1—Red (5R 2.6/13) (glossy finish) Disc 2—Yellow (2.5 YR 5/12) (glossy finish) Disc 3—Black (N1) (glossy finish) Disc 4—Grey (N4) (mat finish)

Such comparison is to be made in full diffused daylight or under a diffused light source of approximately 2691 lux (250 footcandles) and having a spectral quality approximating that of daylight under a moderately overcast sky, with a correlated color temperature of 7,500 degrees Kelvin ± 200 degrees. With the light source directly over the disc and product, observation is made at an angle of 45 degrees from a distance of about 24 inches from the product. Electronic color meters may be used as an alternate means of determining the color of tomato juice. Such meters

shall be calibrated to indicate that the color of the product is as red or more red than that produced by spinning the Munsell color discs in the combination as set out above.

(b) Tomato soluble solids means the sucrose value as determined by the method prescribed in "Official Methods of Analysis of the Association of Official Analytical Chemists," 13th Ed., 1980, sections 32.014 to 32.016 and 52.012, under the headings "Soluble Solids in Tomato Products Official Final Action" and "Refractive Indices (n) of Sucrose Solutions at 20°," which is incorporated by reference. Copies are available from the Association of Official Analytical Chemists International, 481 North Frederick Ave., suite 500, Gaithersburg, MD 20877-2504, or available for inspection at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC. If no salt has been added, the sucrose value obtained from the referenced tables shall be considered the percent of tomato soluble solids. If salt has been added, either intentionally or through the application of the acidified break, determine the percent of such added sodium chloride as specified in paragraph (c) of this section. Subtract the percentage so found from the percentage of tomato soluble solids found (sucrose value from the refractive index tables) and multiply the difference by 1.016. The resultant value is considered the percent of "tomato soluble solids."

(c) Salt means sodium chloride, determined as chloride and calculated as percent sodium chloride, by the method prescribed in "Official Methods of Analysis of the Association of Official Analytical Chemists," 13th Ed., 1980, sections 32.025 to 32.030, under the heading "Method III (Potentiometric Method)," which is incorporated by reference.

(d) Compliance means the following: Unless otherwise provided in a standard, a lot of canned vegetable juice shall be deemed in compliance for the following factors, to be determined by the sampling and acceptance procedure as provided in paragraph (e) of this section, namely:

(1) *Quality*. The quality of a lot shall be considered acceptable when the number of defectives does not exceed