

# United States Department of Agriculture,

## OFFICE OF THE SECRETARY.

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### NOTICE OF JUDGMENT NO. 1249.

(Given pursuant to section 4 of the Food and Drugs Act.)

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#### ADULTERATION OF GRAPE JAM.

On November 1, 1910, the grand jurors in and for the Northern District of California, after presentation by the United States Attorney on a report of the Secretary of Agriculture, returned to the United States District Court for said district an indictment against the California Fruit Cannery Association, a corporation, charging shipment by it, in violation of the Food and Drugs Act, on or about November 15, 1909, from the State of California into the State of Louisiana of a quantity of grape jam which was adulterated. The product was labeled: "Cutting Packing Company, Grape Jam, Packed only from Selected Fruit, and best refined sugar. Cutting Packing Company, San Francisco, California U. S. A."

Analysis of a sample of said product made by the Bureau of Chemistry of the United States Department of Agriculture showed the following results: Insoluble solids, 2.75 per cent; solids, total, 66.99 per cent; nonsugar solids, 4.73 per cent; sucrose, Clerget, 21.49 per cent; reducing sugars as invert, 40.77 per cent; commercial glucose (factor 163), none; polarization direct, temperature 28° C., +8.75; polarization invert, temperature 28° C., -18.90; polarization invert 87° C., -0.8; ash, 0.66 per cent; alkalinity of ash (cc N/10 acid 100 grams) 63.8; acids, as tartaric, 0.58 per cent; salicylates, saccharin, benzoates, negative; color, natural; microscopical examination, considerable amount of molds present; sample consists of preserved white grapes." Adulteration was charged against said product because it consisted in whole or in part of a filthy, decomposed, or putrid animal or vegetable substance, as shown by the aforesaid analysis and examination.

On November 26, 1910, the defendant corporation entered a plea of guilty, and was fined \$25.

JAMES WILSON,  
*Secretary of Agriculture.*

WASHINGTON, D. C., *December 14, 1911.*

