

United States Department of Agriculture,

OFFICE OF THE SECRETARY.

NOTICE OF JUDGMENT NO. 2193.

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

ADULTERATION OF BLACKBERRY CORDIAL.

On November 4, 1912, the United States Attorney for the District of Maryland, acting upon a report by the Secretary of Agriculture, filed in the District Court of the United States for said district an information against Bluthenthal & Bickart (Inc.), Baltimore, Md., alleging shipment by said company, in violation of the Food and Drugs Act, on March 31, 1911, from the State of Maryland into the State of Georgia of a quantity of blackberry cordial which was adulterated. The product was labeled: (On commercial end) "Blackberry." (On revenue end) "Cordial—A. Owens, U. S. Gauger Dist. Md. Mar. 3, 1911. Bluthenthal & Bickart, Inc., Rectifiers & Wholesale Liquor Dealers, Baltimore, Md. Stamp E 268866 Wine Gallons 10.00 Proof Gals. 2.00 Proof 00 Act. Proof 20."

Analysis of a sample of the product by the Bureau of Chemistry of this Department showed the following results: Color, amaranth S & J No. 107; solids (grams per 100 cc), 31.40; reducing sugars direct (grams per 100 cc), 25.78; ash (grams per 100 cc), 0.72; specific gravity, 1.11061; alcohol, per cent by volume, 7.38; reducing sugars invert (grams per 100 cc), 25.90; alkalinity water soluble ash (cc N/10 acid), 19.6; total P_2O_5 mg. per 100 cc), 20.8; water insoluble ash (grams per 100 cc), 0.08; sulphate in ash as SO_3 (grams per 100 cc), 0.09; K_2O (grams per 100 cc), 0.053; polarization invert at $87^\circ C.$, $-0.8^\circ V$, chlorin (grams per 100 cc), 0.22; Na_2O (grams per 100 cc), 0.25. Adulteration of the product was alleged in the information for the reason that a certain substance, to wit, an imitation blackberry cordial, had been mixed and packed with it so as to reduce, lower, and injuriously affect its quality and strength, and for the further reason that an imitation blackberry cordial had been substituted for the genuine article.

On November 4, 1912, the defendant company entered a plea of nolo contendere to the information and the court imposed a fine of \$20.

W. M. HAYS,
Acting Secretary of Agriculture.

WASHINGTON, D. C., *January 10, 1913.*