

United States Department of Agriculture,

OFFICE OF THE SECRETARY.

NOTICE OF JUDGMENT NO. 1147.

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

ADULTERATION AND MISBRANDING OF LEMON FLAVORING.

On April 11, 1911, the United States Attorney for the Western District of Michigan, acting upon a report by the Secretary of Agriculture, filed information in the District Court of the United States for said district against Charles I. Cook, trading under the firm name of Carpenter-Cook Co., Menominee, Mich., alleging shipment by him, in violation of the Food and Drugs Act, on or about January 26, 1909, from the State of Michigan into the State of Wisconsin, of a quantity of an article purporting to be lemon flavoring, which was adulterated and misbranded. The product was labeled: "M. R. P., Lemon substitute. A pure flavoring for ice creams, jellies, custards, cakes, etc., Prepared by the Michigan Refining and Preserving Company. Menominee, Mich."

Analysis of samples of said product by the Bureau of Chemistry of the United States Department of Agriculture showed the following results:

Alcohol, volume per cent.....	20.32
Lemon oil by precipitation.....	0.00
Lemon oil by polarization.....	0.00
Citral.....	.005
Solids.....	.075
Sucrose.....	Absent
Color.....	Coal tar dye

Adulteration was alleged for the reason that a substance, to wit, a dilute solution of alcohol, containing practically a negligible quantity of some of the ingredients of lemon oil, artificially colored, had been substituted wholly or in part for the article, and that the product had been colored in a manner whereby its inferiority was concealed. Misbranding was alleged for the reason that the word "substitute" appears on the label in such small letters that the general effect of the label is to convey the impression to the purchaser that the product is a lemon flavoring or extract of extraordinary strength and purity, when, in fact, it contained none of the essential oil of lemon, but was

a fraudulent substitute therefor, prepared from a combination of chemicals artificially colored in imitation of genuine lemon extract containing alcohol, citral, solids, and a coal-tar dye.

On June 7, 1911, the defendant entered a plea of guilty and was fined \$50.

W. M. HAYS,
Acting Secretary of Agriculture.

WASHINGTON, D. C., *September 29, 1911.*

1147

