

OIL OF JUNIPER BERRIES was offered to the writer by a highly respectable firm of wholesale liquor dealers, who, in their desire to have a really pure and superior article, had themselves imported it direct from Holland, having ordered the very best that was obtainable. As a very much greater quantity had been sent than their order called for, they were anxious to dispose of a portion of it. The gentlemen were so very sure about the absolute purity of their oil, for which they had paid a very liberal price, that they were loath to believe their own eyes, when, after agitation with an equal quantity of water, only 20 per cent. of their so-called oil was left, the remainder being alcohol.

OIL OF LEMON, put up in original cans and genuine imported cases, branded "E. B. & Co.," was found by the writer to contain 25 per cent. alcohol and 40 per cent. castor oil. Another lot, branded "W. S. & Co.," contained 25 per cent. alcohol. There is every probability that both seals were counterfeit, as the letters composing them were slightly different from those found on the top of genuine cans from Brehmer & Sanderson. The metal on which the seals had been impressed also presented a dull and tarnished appearance, while it is usually perfectly bright and clean.

OIL OF MELISSA.—The oil of lemon-grass, obtained in the East from *Andropogon citratus*, is very frequently substituted for the true oil of melissa, which is distilled in Germany from *Melissa officinalis*.

OIL OF ORIGANUM rarely reaches this country. A few pounds imported by the writer cost about \$5 per pound. The so-called commercial oil of origanum is obtained in France from *Thymus vulgaris*. The original packages are even distinctly marked *Essence de thym rouge*. As has been already stated, this oil is very frequently mixed with turpentine in large proportion. Its chief consumption is among the manufacturers of patent liniments, who are totally indifferent as to quality, so they only obtain an original package.

OIL OF PEPPERMINT was met with also largely reduced with castor oil and alcohol. Twenty-six pounds of this adulterated oil yielded, when distilled by the writer, 8½ pounds of pure oil, about a gallon of castor oil remaining in the still. The proportion of alcohol, which had been present, is represented in the loss.

OIL OF ROSE GERANIUM is now so frequently substituted by the ginger-grass or palma rosa oil, obtained from *Andropogon Schænanthus*, that it is somewhat difficult to procure the true oil of *Pelargonium odoratissimum* or *Radula* in commerce.

OIL OF SASSAFRAS was purchased by the writer from a party who represented that he had personally distilled it, and was found on evaporation to leave a residue of 14 per cent. of rosin.

OIL OF VERBENA is almost out of the market, being everywhere substituted by the oil of lemon-grass, *Andropogon citratus*.

OIL OF WINTERGREEN was offered to the writer by a tall Jersey man, who professed to have distilled every drop of it himself, and