

The results of work upon 111 samples are reported in Bulletin No. 307 (March 1915) and showed that much greater attention was given to the manufacture of the article, as regards freedom from more than traces of alcohol, and preservation by sterilization alone, without addition of preservatives. Only two samples were found to contain a chemical preservative (benzoic acid).

In the present collection no preservatives are reported, and manufacturers appear to have entirely discarded their use.

Twenty-one (21) different makes are represented in this report, most of them by several samples. Of the whole number (102), 97 samples completely meet the requirements of Departmental standards, and must be recognized as genuine. One sample (76279) is sold as a grape syrup, implying the addition of sugar (40.7 per cent). Another sample (68567) is probably watered, as indicated by the abnormally low ash content.

Three samples (70415, 8021 and 8022) are artificial products, and being offered as grape juice must be regarded as adulterated.

The sales of this article appear to have largely increased in recent years, and this may be partly due to the fact of Provincial legislation which has interfered with the sale of alcoholic beverages. There can be no doubt that grape juice, if properly made and preserved by sterilization, constitutes a wholesome and desirable beverage, and one which the public appreciates.

I beg to recommend publication of this report as Bulletin No. 405.

I have the honour to be, Sir,

Your obedient servant,

A. MCGILL,
Chief Analyst.

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