

**IDENTIFICATION OF THE POLYBASIC ORGANIC ACIDS PRESENT
IN GUAVAS AND ACEROLA BY PAPER CHROMATOGRAPHY**

The work done at this Station on the identification of the polybasic organic acids present in guavas and acerolas¹ has been repeated using paper chromatography. In guavas, the presence of citric acid in large amounts and of tartaric acid and levomalic acid in small amounts has been confirmed. With the acerola extract, considerable tailing was obtained at the starting line of the chromatograms. However, it was possible to confirm the presence of levomalic acid. Traces of citric acid, which could not be detected by the method used before, were found in several chromatograms of the acerola extract.

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¹ Santini, R., Jr., *J. Agr. Univ. P. R.* **37** 195, 1952.