

Determination of Vitamin C from different fruits

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Abstract. A large number of methods have been developed for the quantifying Vitamin C contents in natural and fortified food samples and pharmaceuticals. In this paper we present a titrimetric method with potassium bromide for the determination of ascorbic acid in some fruit type. The temperature, the time and the light are three factors that influence a lot Vitamin C concentration. The variations of Vitamin C concentration were studied in function of storage time and light exposition.

Keywords: titrimetric method, ascorbic acid, apricot, apple, strawberry, mulberry.
