

10/04/2022

(13)

MARTHE

Exp 6

- * mass of vitamin c (ascorbic acid) used to prepare stock solution 0.1809 g
- * Total volume of vitamin c stock solution 150.00 ml
- * Volume of vitamin c (ascorbic acid) stock solution used for titration 1 8.0 ml
- * Initial iodine (aq) buret reading, Titration 1 0.10 ml
- * Final iodine (aq) buret reading 37.62 ml
- * Was this titration overshoot?
- * Volume of vitamin c stock solution used for titration 2 8.1 ml
- * Initial Iodine buret reading Titration 2 0.22 ml
- * Final iodine buret reading titration 2 37.73 ml
- * ~~Volume of vitamin c stock solution used for titration #3~~
- * ~~Initial Iodine (aq) buret reading titration #3~~

* ~~Final iodine (mg) buret reading, Titration 3:~~

Titration of Beverage of choice

Description of beverage choice: lemon perfect
pineapple coconut

* Serving size: 1 bottle | 355 ml

* amount of vitamin c per serving 90 mg

* Volume of sample of beverage titration 1: 49 ml

* initial iodine buret reading titration 1: 7.09 ml

* Final iodine buret reading, titration 1: 7.79 ml

* Volume of sample of beverage titration 2: 50.0 ml

* initial iodine (mg) buret reading titration 2: 7.79 ml

* Final iodine (mg) buret reading titration 2: 8.45 ml