

DOSAGE OF HQ

HO

H

Itamin (

Nutrisanté

To calculate the mass of vitamin C:

Vitamin C ($C_6H_8O_6$) can be oxidized by diiod (I_2):

 $C_6H_8O_6 + I_2 = C_6H_6O_6 + 2 H^+ + 2 I^-$

m(vit.C) = (C₁ x V₁ - (c₂ x V₂)/2) x 176 <u>in 10 mL</u> of Solution

In one liter (1000mL) of solution, there are 100 times more of vitamin C,

So we find:

