

## ASBC Approved Methods Wort – 7

Calculate wort acidity either as (a) "mL 1.0*N* alkali per 100 g wort" or as (b) "lactic acid, %" by the formulas of **Beer-8**, substituting "wort" for "beer."

### Total Acidity

<input type="text"/>	sp gr of wort
<input type="text"/>	mL 0.1 <i>N</i> NaOH used
<input type="text"/>	mL wort used

### Results

<input type="text"/>	Total acidity
<input type="text"/>	Total acidity (as lactic acid)

Total acidity

$$\begin{aligned} &= \frac{3.20 \times 10}{25 \times 1.05060} \\ &= 1.2 \text{ mL of } 1.0N \text{ alkali per } 100 \text{ g wort} \end{aligned}$$

Total acidity (as lactic acid)

$$\begin{aligned} &= \frac{3.20 \times 0.9}{25 \times 1.05060} \\ &= 0.11\% \end{aligned}$$