

## ASBC Approved Methods Beer – 6A

### A. Extract of original wort

Calculate extract of original wort, °Plato, (O) by either of the formulas:

a.  $O = \frac{100(2.0665A + E)}{100 + 1.0665A}$

b.  $O = 2A + E - \text{correction factor}$

## Extract of Original Wort

A = alcohol, % by wt

E = real extract, %

### Results

formula a

formula b

By formula a:

$$O = \frac{100[(2.0665 \times 3.62) + 4.62]}{100 + (1.0665 \times 3.62)}$$

$$= 11.65 \text{ or } 11.7^\circ\text{Plato}$$

By formula b:

$$O = (2 \times 3.62) + 4.62 - 0.21$$

$$= 11.65 \text{ or } 11.7^\circ\text{Plato}$$