

$$WCV = \left[ \frac{\frac{\sum_{i=1}^n w_i y_i^2}{\sum_{i=1}^n w_i} - \hat{\mu}^2}{\hat{\mu}^2} \right]^{\frac{1}{2}} \times 100$$

Where:

$$w_i = hw_i \times hs_i \quad \text{and} \quad \hat{\mu} = \frac{\sum_{i=1}^n w_i y_i}{\sum_{i=1}^n w_i}$$