

Brief Article

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Φ is the fraction x divided by the maximum fraction x_M .

$$x = \frac{\bar{c}' - c^{\alpha M_3 C}}{c^{M_3 C \alpha} - c^{\alpha M_3 C}} \quad (1)$$

$$x_M = \frac{\bar{c} - c^{\alpha M_3 C}}{c^{M_3 C \alpha} - c^{\alpha M_3 C}} \quad (2)$$

Therefore,

$$\Phi_{M_3 C} = \frac{\bar{c}' - c^{\alpha M_3 C}}{\bar{c} - c^{\alpha M_3 C}} \quad (3)$$