

FORMULA 6.282.2

$$\int_0^{\infty} \left[\operatorname{erf} \left(x + \frac{1}{2} \right) - \operatorname{erf} \left(\frac{1}{2} \right) \right] e^{-\mu x + \frac{1}{4}} dx = \frac{1}{(\mu + 1)(\mu + 2)} \exp \frac{(\mu + 1)^2}{4} \left[1 - \operatorname{erf} \left(\frac{\mu + 1}{2} \right) \right]$$