

**FORMULA 3.412**

$$\int_0^{\infty} \left\{ \frac{a + be^{-px}}{ce^{px} + g + he^{-px}} - \frac{a + be^{-qx}}{ce^{qx} + g + he^{-qx}} \right\} \frac{dx}{x} = \frac{a + b}{c + g + h} \ln \frac{p}{q}$$