

229(7) : Integral is 229(5)

$$\int \left(1 + b \exp\left(\frac{x}{a}\right)\right)^{-1/2} dx \quad \text{--- (1)}$$

$$= -2a \tanh^{-1} \left(\left(b e^{x/a} + 1 \right)^{1/2} \right)$$

From "Wolfram Integrator" - first hit on
Google.
