$$A \int G(t)L(x-t)\mathrm{d}t; \quad G(x) = \frac{1}{\sqrt{2\pi}\sigma}\mathrm{e}^{-\frac{(x-\mu)^2}{2\sigma^2}}, \quad L(x) = \frac{\gamma}{\pi((x-\mu)^2 + \gamma^2)}$$