$$\begin{aligned} m_{\mathrm{Et}} &= m \cdot \chi_{\mathrm{Et}} \\ &= 1\,\mathrm{kg} \cdot 14\,\% \\ &= \underline{0{,}14\,\mathrm{kg}} \end{aligned} \tag{1}$$

$$\begin{aligned} m_{\mathrm{H_2O}} &= m \cdot \chi_{\mathrm{H_2O}} \\ &= 1\,\mathrm{kg} \cdot 86\,\% \\ &= \underline{0{,}86\,\mathrm{kg}} \end{aligned} \tag{2}$$

$$\begin{aligned} V_{\mathrm{Et}} &= \frac{m_{\mathrm{Et}}}{\rho_{\mathrm{Et}}} \\ &= \frac{0{,}14\,\mathrm{kg}}{0{,}789\,\frac{\mathrm{kg}}{\mathrm{L}}} \\ &= \underline{0{,}177\,\mathrm{L}} \end{aligned} \tag{3}$$

$$\begin{aligned} V_{\mathrm{H_2O}} &= \frac{m_{\mathrm{H_2O}}}{\rho_{\mathrm{H_2O}}} \\ &= \frac{0{,}86\,\mathrm{kg}}{1{,}000\,\frac{\mathrm{kg}}{\mathrm{L}}} \\ &= \underline{0{,}860\,\mathrm{L}} \end{aligned} \tag{4}$$

$$\begin{aligned} V\%_{\mathrm{Et}} &= \frac{V_{\mathrm{Et}}}{V_{\mathrm{Et}} + V_{\mathrm{H_2O}}} \\ &= \frac{0{,}177\,\mathrm{L}}{0{,}177\,\mathrm{L} + 0{,}860\,\mathrm{L}} \\ &\approx \underline{17\,\%} \end{aligned} \tag{5}$$