

$$-2 \, \Theta \left( u - \frac{\sqrt{3}}{2} \right) + 2 \, \Theta \left( u + \frac{\sqrt{3}}{2} \right) - 1$$

$$(\eta_{-10} \quad \eta_9 \quad \eta_{-1} \quad \eta_{12})$$

$$\begin{array}{cccc} \overline{\eta}_{-10} & \boldsymbol{0} & \boldsymbol{1} - \omega & \boldsymbol{0} & \omega - \boldsymbol{1} \\ \overline{\eta}_9 & \frac{\omega-1}{\omega} & \frac{2 \, \omega}{\omega^2-\omega+1} & - \frac{\omega-1}{\omega} & - \frac{2 \, \omega}{\omega^2-\omega+1} \\ \overline{\eta}_{-1} & \boldsymbol{0} & \omega - \boldsymbol{1} & \boldsymbol{0} & \boldsymbol{1} - \omega \\ \overline{\eta}_{12} & - \frac{\omega-1}{\omega} & - \frac{2 \, \omega}{\omega^2-\omega+1} & \frac{\omega-1}{\omega} & \frac{2 \, \omega}{\omega^2-\omega+1} \end{array}$$

$$-2 \, \Theta \left( u - \frac{\sqrt{3}}{2} \right) + 2 \, \Theta \left( u + \frac{\sqrt{3}}{2} \right) - 1$$

$$\begin{array}{cccc} & (\eta_{-10} & \eta_9 & \eta_{-1} & \eta_{12}) \\ \overline{\eta}_{-10} & 2 \, (u - 1) \, (u + 1) \, (4 \, u^2 - 3) & \boldsymbol{0} & -2 \, (u - 1) \, (u + 1) \, (4 \, u^2 - 3) & \boldsymbol{0} \\ \overline{\eta}_9 & \boldsymbol{0} & \frac{1}{2 \, (4 \, u^2-3)} & \boldsymbol{0} & - \frac{1}{2 \, (4 \, u^2-3)} \\ \overline{\eta}_{-1} & -2 \, (u - 1) \, (u + 1) \, (4 \, u^2 - 3) & \boldsymbol{0} & 2 \, (u - 1) \, (u + 1) \, (4 \, u^2 - 3) & \boldsymbol{0} \\ \overline{\eta}_{12} & \boldsymbol{0} & - \frac{1}{2 \, (4 \, u^2-3)} & \boldsymbol{0} & \frac{1}{2 \, (4 \, u^2-3)} \end{array}$$