$$
\begin{array}{ccc}
C^* & =\!=\!=\!=\!=\!=\!=\!=\!=\!=\!=\!=\!=\!=\!= & C^* \\
\lambda^{-1}\downarrow & & \uparrow\rho \\
I \otimes C^* \xrightarrow{\ \eta\ } (C^* \otimes C) \otimes C^* \xrightarrow{\ \alpha\ } C \otimes (C \otimes C^*) \xrightarrow{\ \epsilon\ } C^* \otimes I
\end{array}
$$