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