

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

A commutative diagram showing the relationship between the objects C and $C \otimes I$, $C \otimes (C^* \otimes C)$, $(C \otimes C^*) \otimes C$, and $I \otimes C$. The diagram consists of a horizontal sequence of maps and two vertical maps connecting the first and last terms to the middle terms.