$$P_{S}$$
) $z = s^{3} + 8s^{2} + 80S + 80L_{0}, 216s^{2} + S + K_{0}J$

PTMF

 $z = s^{3} + 25, 28s^{2} + 160S + 80K;$

$$C_{h-1} = \frac{(25,28.160) - 80 \text{ Ki}}{25,28}$$

$$= 160 - \frac{80 \text{ Ki}}{25,28}$$

$$d_{h-1} = 80 \text{ Ki}$$

$$\begin{cases}
80 \text{ Ki 70} \\
160 - \frac{80 \text{ Ki}}{25,28} > 0
\end{cases}
\begin{cases}
80 \text{ Ki 70} \\
\frac{80 \text{ Ki 70}}{25,28} < 160
\end{cases}$$

$$K_{i} < 160 \cdot \frac{25,28}{80}$$
 $K_{i} < 50,56$