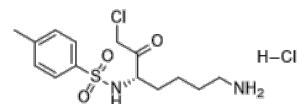


Product Name : TLCK
Cat. No. : PC-24925
CAS No. : 4272-74-6
Molecular Formula : $C_{14}H_{22}Cl_2N_2O_3S$
Molecular Weight : 369.30
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

TLCK (Tos-Lys-CH₂Cl, N- α -Tosyl-L-lysine chloromethyl ketone hydrochloride) is a specific, irreversible and covalent inhibitor of serine protease trypsin, modifies His-57 and Ser-195 of trypsin-like proteases and blocks the active site.

References

James C Powers, et al. Chem Rev. 2002 Dec;102(12):4639-750.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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