

Screening Libraries

Proteins

L-739594

Cat. No.: HY-118057 CAS No.: 156879-13-9 Molecular Formula: $C_{31}H_{47}N_3O_6$ Molecular Weight: 557.72 Target: HIV

Pathway: Anti-infection

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

Product Data Sheet

BIOLOGICAL ACTIVITY

Description	L-739594 is a HIV-1 protease inhibitor, with an IC $_{50}$ of 1.8 nM $^{[1]}$.
IC ₅₀ & Target	IC50: 1.8 nM (HIV-1) ^[1] .

REFERENCES

[1]. Arun K Ghosh, et al. SYNTHESIS AND OPTICAL RESOLUTION OF HIGH AFFINITY P2-LIGANDS FOR HIV-1 PROTEASE INHIBITORS. Tetrahedron Lett. 1995 Jan 23;36(4):505-508.

Caution: Product has not been fully validated for medical applications. For research use only.

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