

Product Data Sheet

(S)-Phe-A110/B319

Cat. No.: HY-157287

Molecular Formula: $C_{62}H_{57}F_3N_8O_{14}S$

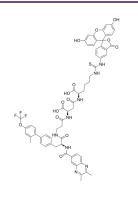
Molecular Weight: 1227.22

Target: Others

Pathway: Others

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

Analysis.



BIOLOGICAL ACTIVITY

Description

(S)-Phe-A110/B319 is a selective binde that has 20-fold higher affinity towards the H1047R mutant of p110 α in the p110 α /p85 α PI3K complex^[1].

REFERENCES

[1]. Nicholas Favalli, et al. Stereo- and regiodefined DNA-encoded chemical libraries enable efficient tumour-targeting applications. Nat Chem. 2021 Jun;13(6):540-548.

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

Inhibitors