

Product Data Sheet

HA15-Biotin

 Cat. No.:
 HY-139009

 CAS No.:
 1965310-52-4

 Molecular Formula:
 C₃₇H₄₅N₇O₅S₃

Molecular Weight: 763.99
Target: HSP

Pathway: Cell Cycle/DNA Damage; Metabolic Enzyme/Protease

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

Analysis.

HN S HN S NHH

BIOLOGICAL ACTIVITY

Description	HA15-Biotin is a chemical probe that consists of HA15 and biotin attached on the amide part of HA15. HA15-Biotin exhibits similar levels of activity to HA15. HA15-Biotin can be used for proteomic analysis $^{[1]}$.
In Vitro	HA15-Biotin (10 μ M; 48 h) inhibits the viability of A375 cells ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Cerezo M, et, al. Compounds Triggering ER Stress Exert Anti-Melanoma Effects and Overcome BRAF Inhibitor Resistance. Cancer Cell. 2016 Jun 13;29(6):805-819.

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

Inhibitors