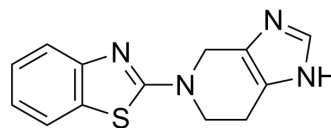


BCH-HSP-C01

Cat. No.:	HY-163329
Molecular Formula:	C ₁₃ H ₁₂ N ₄ S
Molecular Weight:	256
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

BCH-HSP-C01 is a lead compound that restores AP-4-dependent protein trafficking in neuronal models of adapter protein complex 4 (AP-4)-associated hereditary spastic paraplegia. BCH-HSP-C01 can be used for the research of autophagy-associated diseases^[1].

REFERENCES

[1]. Saffari A, et al. High-Content Small Molecule Screen Identifies a Novel Compound That Restores AP-4-Dependent Protein Trafficking in Neuronal Models of AP-4-Associated Hereditary Spastic Paraplegia. Res Sq [Preprint]. 2023 Jun 12:rs.3.rs-3036166.

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

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