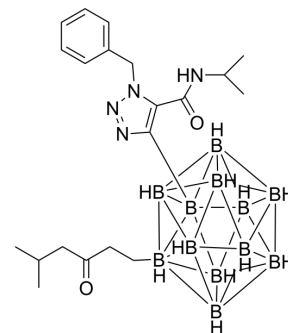


HSP90-IN-30

Cat. No.:	HY-161427
Molecular Formula:	C ₂₀ H ₃₉ B ₁₂ N ₄ O ₂
Molecular Weight:	497.28
Target:	HSP; HIF/HIF Prolyl-Hydroxylase
Pathway:	Cell Cycle/DNA Damage; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

HSP90-IN-30 (compound 3e) inhibits HSP90 chaperone activity. HSP90-IN-30 inhibits the activity of HIF-1 transcriptional under hypoxia with an IC₅₀ value of 2.16 μM^[1].

REFERENCES

[1]. Yujie Shao, et al. Discovery of Disubstituted Carboranes as Inhibitors of Heat Shock Protein 90–Heat Shock Factor 1 Interaction. ACS Med. Chem. Lett. 2024.

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

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