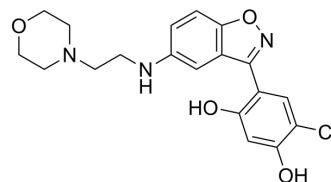


HSP90-IN-29

Cat. No.:	HY-113574
CAS No.:	1012788-65-6
Molecular Formula:	C ₁₉ H ₂₀ ClN ₃ O ₄
Molecular Weight:	390
Target:	HSP
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-29 (Compound 13), a benzoxazole derivative, is a potent and selective HSP-90 inhibitor with an IC ₅₀ value of 30 nM. HSP90-IN-29 has antitumor activity ^[1] .
IC ₅₀ & Target	HSP90 30 nM (IC ₅₀)

REFERENCES

[1]. Gopalsamy A, et al. Discovery of benzisoxazoles as potent inhibitors of chaperone heat shock protein 90. J Med Chem. 2008 Feb 14;51(3):373-5.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA