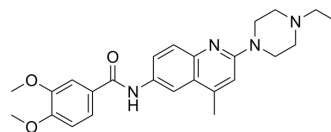


HSP90-IN-22

Cat. No.:	HY-153588
CAS No.:	442898-75-1
Molecular Formula:	C ₂₅ H ₃₀ N ₄ O ₃
Molecular Weight:	434.53
Target:	HSP
Pathway:	Cell Cycle/DNA Damage; Metabolic Enzyme/Protease
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description

HSP90-IN-22 (Compound 35) is an Hsp90 inhibitor with antiproliferative properties on cells with IC₅₀ values of 3.65 μM for MCF7 breast cancer cells and 2.71 μM for SKBr3 breast cancer cells, respectively.

REFERENCES

[1]. Jiang F, et al. Identification and optimization of novel 6-acylamino-2-aminoquinolines as potent Hsp90 C-terminal inhibitors. *Eur J Med Chem.* 2017 Dec 1;141:1-14.

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

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