

Product Information

YH249, Purity \geq 98%

Cat. No.: X24-09-YM1272

Size: 2 mg; 5 mg; 10 mg; 20 mg

Compound CID: 11667240

Synonym: Neuropathiazol; Ethyl 4-(methyl(2-phenylthiazol-4-yl)amino)benzoate; Ethyl 4-[methyl-(2-phenyl-1,3-thiazol-4-yl)amino]benzoate

This product is for research use only and is not intended for diagnostic use.

Product Information

Description	YH249 is the first highly specific, direct p300/ β -catenin antagonist. The molecular weight of the compound is 629.62, and its molecular formula is $C_{35}H_{38}Cl_2N_6O$.
Molecular Weight	629.62
Molecular Formula	$C_{35}H_{38}Cl_2N_6O$
Form	Lyophilized powder
Purity	\geq 98%
Impurities	Free from inappropriate visible particulates, foreign matter, discoloration, or other defects.
Identity	Confirmed by NMR/HPLC/MS.
Stability	In its lyophilized form, the chemical remains stable for 36 months.
Quality Level	Research grade
Applications	YH249 plays a key role in preventing the repair of DNA breaks, thereby sensitizing tumors to chemotherapy and radiotherapy.
Storage	Store at $-20^{\circ}C$, and keep desiccated.