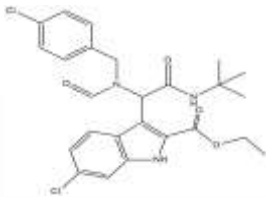


**PRODUCT: YH239-EE****ALTERNATE NAME:** 6-Chloro-3-[1-[[[4-chlorophenyl)methyl]formylamino]-2-[(1,1-dimethylethyl)amino]-2-oxoethyl]-1H-indole-2-carboxylic acid Ethyl Ester**CATALOG #:** B1229-5,25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C<sub>25</sub>H<sub>27</sub>Cl<sub>2</sub>N<sub>3</sub>O<sub>4</sub>**MOLECULAR WEIGHT:** 504.41**CAS NUMBER:** 1364488-67-4**APPEARANCE:** Crystalline solid**SOLUBILITY:** DMSO (>50 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20°C. Protect from air and light.**DESCRIPTION:** YH239-EE is potent p53-MDM2 interaction inhibitor that induces cell cycle arrest leading to potential apoptosis by p53 activation and downstream target in AML cells with p53 mutation.**REFERENCES:** Huang Y, *et al.* (2014). *ACS Chem Biol.* **9**, 802-811**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**AMG-232 (**9556**)JNJ-26854165 (**2479**)MI-773 (**9610**)NSC-207895 (**B1228**)Nutlin-3 (**1842**)Nutlin-3b (**B1227**)RG7388 (**2577**)YH239-EE (**B1229**)**USAGE:** **FOR RESEARCH CH USE ONLY! Not to be used in humans**