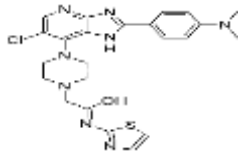


**PRODUCT: CCT-129202****ALTERNATE NAMES:** 2-[4-[6-chloro-2-[4-(dimethylamino)phenyl]-1H-imidazo[4,5-b]pyridin-7-yl]piperazin-1-yl]-N-(1,3-thiazol-2-yl)acetamide**CATALOG NUMBER:** B1934-1, 5**AMOUNT:** 1 mg, 5 mg**STRUCTURE:****MOLECULAR FORMULA:** C<sub>23</sub>H<sub>25</sub>ClN<sub>8</sub>OS**MOLECULAR WEIGHT:** 497.02**CAS NUMBER:** 942947-93-5**APPEARANCE:** Crystalline solid**SOLUBILITY:** DMSO (~ 3 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20 °C. Protect from air and light**DESCRIPTION:** CCT-129202 is a potent, ATP-competitive inhibitor of Aurora kinases with IC<sub>50</sub> values of 42 nM, 198 nM and 227 nM for Aurora A, B and C, respectively. CCT-129202 displays high selectivity for the Aurora kinases over a panel of other kinases tested and inhibits proliferation in multiple cultured human tumor cell lines.**REFERENCES:** Chan, F., *et al.* (2007). *Mol. Cancer Ther.* **6**, 3147-3157.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**

AT-9823 (Cat. No. 2432-5, 25)  
Aurora Kinase B Inhibitor (Cat. No. 1583-5, 25)  
AZD1480 (Cat. No. 2315-1, 5)  
CCT-129202 (Cat. No. B1934-5,25)  
CP-690550 (Cat. No. 1622-5, 25)  
Lestaurtinib (Cat. No. 1805-500, 1000)  
MLN8237 (Cat. No. 2718-5,25)  
LLL12 (Cat. No. 1792-5, 25)  
MS-1020 (Cat. No. 1911-1)  
PF-03814735 (Cat. No. B1257-1,5)  
Reversine (Cat. No. 1851-1, 5)  
Ruxolitinib, free base (Cat. No. 2139-5, 25)  
Tozasertib (Cat. No. 1595-25, 100)  
EZSolution™ Tozasertib (Cat. No. 1803-  
TC-S 7010 (Cat. No. B1203-5,25)  
TG101348 (Cat. No. 2314-1, 5)  
Tyrphostin AG 490 (Cat. No. 1570-5)  
WHI-P131 (Cat. No. 1853-5, 25)  
WP1066 (Cat. No. 1809-5, 25)

**USAGE:** *FOR RESEARCH USE ONLY! Not to be used in humans*