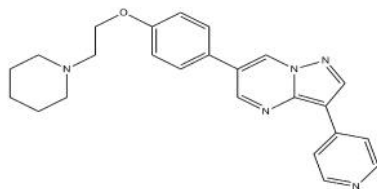


**PRODUCT: EZSolution™ Dorsomorphin****ALTERNATE NAME:** 6-[4-(2-Piperidin-1-yl)-ethoxy]-phenyl]-3-pyridin-4-yl-pyrazolo[1,5-a]-pyrimidine; Compound C**CATALOG #:** 2547-5**AMOUNT:** 5 mg**STRUCTURE:****MOLECULAR FORMULA:** C<sub>24</sub>H<sub>25</sub>N<sub>5</sub>O**MOLECULAR WEIGHT:** 399.49**CAS NUMBER:** 866405-64-3**APPEARANCE:** Liquid**FORMULATION:** A 10 mM solution in DMSO**PURITY:** >98% by HPLC**STORAGE:** Store at -20°C. Protect from air and moisture**DESCRIPTION:** A 10 mM (5 mg in 1252 µl) solution of the AMPK inhibitor Dorsomorphin (Cat. No.1686) in DMSO.**REFERENCES:**

1. Yu, P.B., *et al.*(2008). *Nat. Chem. Biol.* **4**, 33-41.
2. Kim, E.K., *et al.* (2004). *J. Biol. Chem.* **279**, 19970.

**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**A 83-1 (**Cat. No. 1725-1**)Dorsomorphin (**Cat. No. 1686-5**)SB-431542 (**Cat. No. 1674-1**)**FOR RESEARCH USE ONLY! Not to be used on humans.**