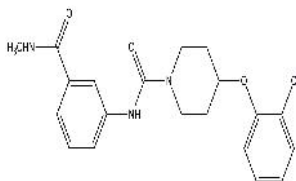


**PRODUCT: EZSolution™ SCD1 Inhibitor****ALTERNATE NAME:** 4-(2-Chlorophenoxy)-N-(3-(3-methylcarbamoyl)phenyl)piperidine-1-carboxamide**CATALOG #:** 2548-1**AMOUNT:** 1 mg**STRUCTURE:****MOLECULAR FORMULA:** C<sub>20</sub>H<sub>22</sub>ClN<sub>3</sub>O<sub>3</sub>**MOLECULAR WEIGHT:** 387.86**APPEARANCE:** 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 (1 mg in 258 µl) of SCD1 (stearoyl-CoA desaturase 1) inhibitor (Cat. No. 1716) in anhydrous DMSO.**REFERENCE:** Xin, Z., et al. (2008). *Bioorg. Med. Chem. Lett.* **18**, 4298-4302.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**FOR RESEARCH USE ONLY! Not to be used in humans.****RELATED PRODUCTS:**

Cerulenin (Cat. No. 1579-5, 50)

Fingolimod (FTY-720A, FTY720) (Cat. No. 1618-5, 25)

ACC2 Inhibitor (Cat. No. 1717-1)