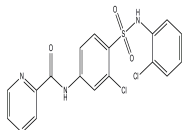


**PRODUCT: VU 0364439****RELATED PRODUCTS:**

LY404187 (Cat. No. 2698-5, 25)

**ALTERNATE NAME:** N-[3-Chloro-4-[[[(2-chlorophenyl)amino]sulfonyl]phenyl]-2-pyridinecarboxamide**CATALOG #:** 2815-5, 25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C<sub>18</sub>H<sub>13</sub>Cl<sub>2</sub>N<sub>3</sub>O<sub>3</sub>S**MOLECULAR WEIGHT:** 422.29**CAS NUMBER:** 1246086-78-1**APPEARANCE:** Off-white solid**SOLUBILITY:** DMSO (~40 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20 °C. Protect from air and light**DESCRIPTION:** VU-0364439 is a potent positive allosteric modulator (PAM) of mGluR-4 (metabotropic glutamate receptor) (EC<sub>50</sub> = 19.8 nM *in vitro* for human mGluR-4).**REFERENCES:** Engers, D.W., *et al.* (2010). *Bioorg. Med. Chem. Lett.* **20**, 5175-5178.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**USAGE:** **FOR RESEARCH CH USE ONLY! Not to be used in humans**