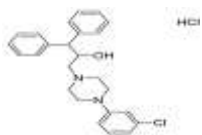


**PRODUCT: BRL15572 hydrochloride****ALTERNATE NAME:** 3-[4-(4-Chlorophenyl)piperazin-1-yl]-1,1-diphenyl-2-propanol hydrochloride**CATALOG #:** B2179-5,25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C<sub>25</sub>H<sub>27</sub>ClN<sub>2</sub>O.HCl**MOLECULAR WEIGHT:** 443.42**CAS NUMBER:** 1173022-77-9**APPEARANCE:** White solid**SOLUBILITY:** DMSO (~4 mg/ml)**PURITY:** ≥97% by HPLC**STORAGE:** Store at -20 °C. Protect from light and light**DESCRIPTION:** BRL-15572 hydrochloride is a selective h5-HT1D antagonist, displaying 60-fold selectivity over h5-HT1B. It displays little or no affinity for a range of other receptor types.**REFERENCES:** Price, G.W., *et al.* (1997). *Naunyn Schmiedebergs Arch. Pharmacol*, **356**, 312-320.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**BRL15572 hydrochloride (**B2179**)2-Methyl-5-hydroxytryptamine hydrochloride (**2768**)Anti-5-Hydroxytryptamine Receptor 1A Antibody (**A1059**)Serotonin ELISA Kit (**E4294**)**USAGE:** **FOR RESEARCH USE ONLY! Not to be used in humans**