FOR RESEARCH ONLY! Rev.04/19



## LY-2795050

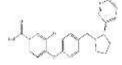
## ALTERNATE NAME:

LY279050 (S)-3-chloro-4-(4-((2-(pyridin-3-yl)pyrrolidin-1-yl)methyl)phenoxy)benzamide

AMOUNT:

5 mg 25 mg

## STRUCTURE:



| MOLECULAR FORMULA: | C <sub>23</sub> H <sub>22</sub> CIN <sub>3</sub> O <sub>2</sub>   |
|--------------------|---|
| MOLECULAR WEIGHT:  | 407.9   |
| CAS NUMBER:        | 1346133-08-1  |
| APPEARANCE:        | Crystalline solid   |
| PURITY:            | ≥97% by HPLC  |
| SOLUBILITY:        | >50 mg/ml (DMSO)  |
| STORAGE:           | -20°C   |
| DESCRIPTION:       | LY-2795050 is a potent and selective $\kappa$ -opioid Receptor (KOR) antagonist (IC <sub>50</sub> = 0.72 nM). Has the potential as a PET tracer to image KOR in vivo. |
| HANDLING:          | Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.   |
| RELATED PRODUCTS:  |   |
| JNJ-27018966       |   |
| DISCLAIMER:        | FOR RESEARCH USE ONLY! Not to be used on humans.  |