# MCE MedChemExpres

### **Product** Data Sheet

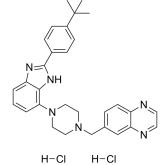
## WAY-207024 dihydrochloride

Cat. No.: HY-12096A CAS No.: 872002-73-8 Molecular Formula:  $C_{30}H_{34}Cl_2N_6$  Molecular Weight: 549.54

Target: GnRH Receptor
Pathway: GPCR/G Protein

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



#### **BIOLOGICAL ACTIVITY**

Description

WAY-207024 (dihydrochloride) is a potent and orally active GnRH antagonist that reduces leuteinizing hormone (LH) levels in plasma<sup>[1]</sup>.

#### **REFERENCES**

[1]. Pelletier JC, et al. Discovery of 6-{{4-[2-(4-tert-butylphenyl)-1H-benzimidazol-4-yl]piperazin-1-yl}methyl)quinoxaline (WAY-207024): an orally active antagonist of the gonadotropin releasing hormone receptor (GnRH-R). J Med Chem. 2009 Apr 9;52(7):2148-52.

Caution: Product has not been fully validated for medical applications. For research use only.

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