

JDTic 2HCl

Cat. No. CEI-1382

Lot. No. (See product label)

Introduction

Description JDTic is a selective inhibitor of kappa opioid receptor with IC50 value of 0.02 nM.

Product Information

CAS No. 785835-79-2

Molecular Formula C28H41Cl2N3O3

Chemical Name (3R)-7-hydroxy-N-[(2S)-1-[(3R,4R)-4-(3-hydroxyphenyl)-3,4-dimethylpiperidin-1-yl]-3-methylbutan-2-yl]-1,2,3,4-tetrahydroisoquinoline-3-carboxamide dihydrochloride

Molecular Weight 538.55

Targets kappa opioid receptor

IC50 0.02 nM

Solubility Soluble in DMSO

Storage and Shipping Information

Storage Store at -20°C

Shipping Conditions Evaluation sample solution: ship with blue ice. All other available size: ship with RT, or blue ice upon request