

# JNJ-26489112

Catalog No: #S08751



Package Size: #S08751-1 1 mg #S08751-2 10 mg #S08751-3 100 mg #S08751-4 25 mg #S08751-5 5 mg #S08751-6 50 mg  
Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)  
Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	JNJ-26489112
Other Names	JNJ26489112;JNJ-26489112;JNJ 26489112
Calculated MW	278.71
Storage	keep away from moisture,store at low temperature . Powder: -20°C for 3 years . In solvent: -80°C for 1 year . Shipping with blue ice.

## Application Details

ε ε• εΟ• :C9H11CIN2O4SSmile:C(NS(N)(=O)=O)[C@@H]1OC=2C(=CC(Cl)=CC2)OC1DMLε• :MFCD28411396η|—ε|:99.31%δ½ ε ζ»ζ §:θ 'Hθ ζ³ε° JNJ-26489112 θ ½ζ ζ ι »ζ-ι ζ § CF-1

ε°• iO η ±ε• η• η• ι 'EoO BicoO γ • θ |ε °η' oO PicoO ζ ζ ε ε oO PTZoO εO ε• η ε • θ 'ι ζ ζ §η «η «ε• δ½ oO ε 'A 1 ε°• ζ 'Αη ED50 ε ε «δEι 197γ • 189 ε 109 mg/kgγ [1]

ε 'θ• —δ»εε 'ε ε-|η η@AδE-oO ε—Hζ • εH'ι ζ §ε §iO ε• εζ • 10 mg/kg JNJ-26489112 ε• oO θ' ζ" Cmax δEι 9090 ng/mLοO 33 εOMοO oO tmax δEι 53 ε ι oO η η ©ε ©η 'ε|oO FoO δEι 95%οO t1/2 δEι 8.2 ε°• ζ 'AoO AUCοO ζ »ζ 'ι ρι • oO δEι 53,200 ng-h/mLγ ε 'ε ι • δEι 10γ • 30 ε 300 mg/kg ζ 'AoO θ§ ε— ε °ζ 'ι ρι • δE ε ι • ε η|Ωζ §ε °η³»γ ι• θ ζ³ε° 2 mg/kgε• oO ε ε'E ε 'Hη§—oO VdssοO δEι 390 mL/kgοO ζE ι η oO CLοO δEι 96 mL/h/kgγ

ε 'ι ζ §ε°• η η ¬δE-oO ε• εζ • 10 mg/kg JNJ-26489112 ε• oO Cmax θ'Y'Ye ° 11,500 ng/mLοO 41 εOMοO oO tmax δEι 55 ε ι oO F δEι 83%οO t1/2 δEι 20 ε°• ζ 'AoO AUC δEι 212,000 ng-h/mLγ ι• θ ζ³ε° 2 mg/kgε• oO Vdss ε CL ε ε «δEι 630 mL/kg ε 30 mL/h/kgγ [1]δ½ ε ζ»ζ §:JNJ-26489112 ε• —ε 'ε »ζ • ε ζ• 'δ»AδE ζ ε 'Aι η|»ε• ε ζ• oO θ• §ε ζ" ε oO oO ε 'A IC50 ε 'OδEι 34 εOMγ ε 'ι θΩ δ½ ι' ε 'ζζ oO 0.07 HzοO ε 'η» θ θ'η ι °ε ι η 'ζ ζ" ι • N ε ι ι • ζ»ζ §ζ 'AoO JNJ-26489112 δ» ζ" ε|δY• θ' ζ 'HeO• ε' εOιζ ε 'Aδ½ η 'oO IC50 ε 'OδEι 70 εOMγ θ— ε ε• η ©ζ —δE η§• KCNQ2 ι ι• η ζΩ ζ'»ε oO ε° ε 'Aε " -50 mV δE θ'η °ζ ζ 'Yγ [1]• Αη 'Hζ'»ζ §:calcium inward flow:34 εOM|N-type channel activity:70 εOMδΩ'ε• ι θ—:η|»ε• ι ι • |δ»εθ°|η|»ε• ι ι • |η|»ε• ι ι • Αη 'H:Calcium Channel|Potassium Channel|Sodium Channel

Note: This product is for in vitro research use only and is not intended for use in humans or animals.