

Leminoprazole

Catalog No: #S08799



Package Size: #S08799-1 1 mg #S08799-2 10 mg #S08799-3 100 mg #S08799-4 25 mg #S08799-5 5 mg #S08799-6 50 mg
 Orders: order@signalwayantibody.com
 Support: tech@signalwayantibody.com

Description

Product Name	Leminoprazole
Other Names	Leminoprazole;H+/K+-ATPase;ζ ζ ζ ε
Calculated MW	341.47
Storage	Powder: -20°C for 3 years . In solvent: -80°C for 1 year . Shipping with blue ice.

Application Details

ε ε• εO• :C19H23N3OSSmile:S(CC1=C(N(CC(C)C)C)=CC=C1)(=O)C=2NC=3C(N2)=CC=CC3DMLε• :MFCD00866867η1—ε1!;99.56%ζ!Aθ\$ε!;DMSO:
 50 mg/mL (146.43 mM)δ½ ε ζ»ζ §:Leminoprazoleε ``ε• £ζ • η» δ! 10-100
 mg/kgε ι • ζ ΑοO θ ½ε δY• ε ι • δY• θ ζ §ε °ε ``η» θ• —ε• 3ε°• ζ Ae 6ε°• ζ Az ε AH+,
 K(+)-ATPaseζ'»ζ §γ η 'He «ε °οO Leminoprazole (60 mg/kg, p.o.) ε—HH+, K(+)-ATPaseη ζ ε Αδ½ η ``ζ • η»-ζ Αι 'θΩ θA θΩ omeprazole
 (30 mg/kg, p.o.)γ ε ``η»• εH½! ``η» ζ η ε §!O δE-οO Leminoprazoleε—Hθ ι 'Eε ζ³ η ζ ε Αδ½ η ``δE ε Ae—HH+,
 K(+)-ATPaseζ'»ζ §η ζ ε Αη δH ι ζ 'Yη 'ε 'θ —ε ½η η 'Eε °ζ §οO θ''ζ Leminoprazoleι θΩ ζ ε AH+,
 K(+)-ATPaseζ'»ζ §ζ• ζ ε Ae §!O θ ι 'Eε ζ³ οO ε Αζ ε Αζ θ ½δE omeprazoleη 'Eε½ γ ζ- ε οO ε• °δ½Ωε ``η»• εH½! ``η» ζ
 ε• ι θΩ θ θ ε η» θ• —οO Leminoprazole (100 mg/kg)δ!|θ ½η ζ ζ ε AH+,
 K(+)-ATPaseζ'»ζ §οO ε± η °δ! θ— ε ε• η ©ε• —δ» η ζ δ» θ θ ε ζ ε AH+,
 K(+)-ATPaseζ'»ζ §η θ ½ε γ ζ 'θΩ δE ζ- η η η@Aθ''ζ οO θΩ η»-η» θ• —2ζ 4ε ``η Leminoprazole (100 mg/kg, p.o.) ε—HH+,
 K(+)-ATPaseη ζ ε Αζ ζ δE ε• ζ-η» θ• —η 'Eε• γ δ½ ε ζ'»ζ §:Leminoprazoleζ'' ε!|δY• θ ζ §ε °ζ ε Αδ! H+,
 K(+)-ATPaseη ζ'»ζ §οO ε AIC50ε Oε ``pH 7.4ζ ΑδE!31 ΞOMγ [1]!• Αη 'Hζ'»ζ §:K+-ATPase:31
 ΞOMδΩ'ε• ι θ—:η!»ε• ι ι• ι• Αη 'H:ATPase

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