

Libenzapril

Catalog No: #S08801



Package Size: #S08801-1 1 mg #S08801-2 10 mg #S08801-3 100 mg #S08801-4 25 mg #S08801-5 5 mg #S08801-6 50 mg
Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

Product Name	Libenzapril
Other Names	Libenzapril;CGS16617;CGS-16617;CGS 16617;AngiotensinconvertingEnzyme;AngiotensinconvertingEnzyme(ACE);Angiotensin-converting Enzyme (ACE);Angiotensinconverting Enzyme (ACE);Angiotensin-converting Enzyme;Abutapril;ACE;θ θ —ζ ε ©
Calculated MW	363.41
Storage	Powder: -20°C for 3 years . In solvent: -80°C for 1 year . Shipping with blue ice.

Application Details

ε ε• εO• :C18H25N3O5Smile:C(C(O)=O)N1C=2C(CC[C@H](N[C@@H](CCCCN)C(O)=O)C1=O)=CC=CC2DMLε• :MFCD00865921η1—ε1!;98.74%ζ1AθS
 £ε1!;H2O:100 mg/mL (275.17 mM);DMSO:< 1 mg/mL (insoluble or slightly
 soluble)δ½ ε ζ'»ζ §:ι θΩ ι• θ ζ³ε° οO i.v.οO libenzapriλο η η©Aδ1 ε Ae—He -ε••ε ε1·η ζ §η δ½ η οO ζ 'Hζ³ ζ —δ» ζ-
 θΩ εO• ζ—• 5ε ι ε' ε 20
 ng/kgη ε ι•ι• θ ζ³ε° θ' η 'η'§εO η' loO AloO οO η 'ε °ε• θ— θ η ζ AηO©ε οO SBPοO ζ— ε 'η1Ωε' ε 20-30 mm
 Hgγ εH³ε• ε 'η1Ωθ'Y ζ³ι • δE163 ng/kg/5 minοO ε—Oθ 'All/AIθ' ζ' ζ³εH³ζ— ε 'Oδ» 0.52 +/- 0.46ζ 'Yθ ε' ε ε °7.92 +/- 4.48οO P <
 0.05οO οO SBPδ» 120 +/- 7.1ε' ε ε °147 +/-
 5.6γ ε "εO ε§ 1ζ—«ε libenzaprilθ'Y ζ³1.5ε° ζ Ae• η 15ε ι ε οO All/AIζ— ε 'OδE ι • θ °ε 'η1Ωζ³εH³οO SBPε "1ε° ζ Ae ζ' ε
 • θ °ε 'η1Ωγ ε "η» θ• —ε• 3.5ε° ζ Ae 5ε° ζ AθΩ θ' η ι • ε • AIζ ζ οO εHAζ ζ 'Yθ ε' ε SBPγ ε °δ½Ωζ —ε "6.5ε° ζ
 Aζ ζ ε• οO SBPη ε' ε δH δ» ζ —θ½»ε'Y η οO All/AIζ— ε 'OδE10.26γ ε °δ1 24ε° ζ AoO SBPδ» δE1ε 'η1Ωε• • ε1 η 40%οO
 θ"ζ libenzaprilζ —δE η§• ζ ε εO1δE ι Ωζ η ACEζ ε Ae γ [1]δΩ'ε• ι θ—:δ»£θ°ι• Aη 'H:Angiotensin-converting Enzyme (ACE)

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