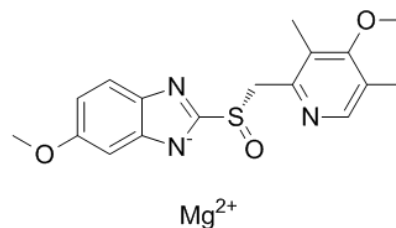


Product Name : Esomeprazole magnesium salt
Cat. No. : PC-45143
CAS No. : 1198768-91-0
Molecular Formula : C₁₇H₁₈MgN₃O₃S⁺
Molecular Weight : 368.7126
Target : Proton Pump
Solubility : 10 mM in DMSO



Biological Activity

A proton pump inhibitor that reduces stomach acid secretion by inhibition of the H⁺/K⁺-ATPase in the parietal cells; the (S)-(-)-enantiomer of omeprazole for treatment of dyspepsia, peptic ulcer disease, and gastroesophageal reflux disease.
Ulcer
Approved

References

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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