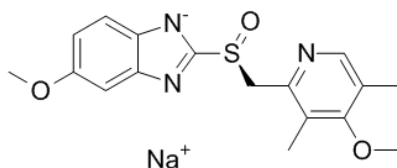


Product Name : Esomeprazole sodium
Cat. No. : PC-45146
CAS No. : 161796-78-7
Batch No. : PC-4514601
Chemical Name : 1H-Benzimidazole, 6-methoxy-2-[(S)-[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]sulfinyl]-, sodium salt (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 367.3979
Molecular Formula : C₁₇H₁₈N₃NaO₃S
Storage : Powder -20°C 12 Months
 4°C 6 Months
 In solvent -80°C 6 Months
 -20°C 6 Months

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

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

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