

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL:

USAN ESOMEPRAZOLE SODIUM

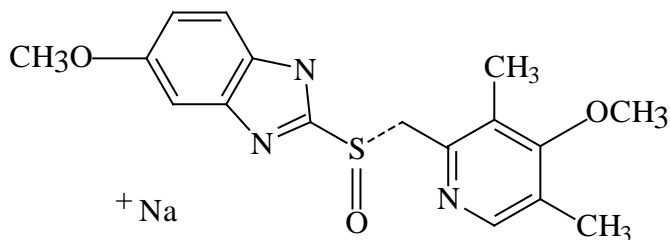
PRONUNCIATION es oh me' pray zole

THERAPEUTIC CLAIM gastric acid secretion inhibitor

CHEMICAL NAMES

- (1) 1H-benzimidazole, 5-methoxy-2-[(S)-[(4-methoxy-3,5-dimethyl-2-pyridinyl)methyl]sulfinyl]-, sodium salt
- (2) 5-methoxy-2-[(S)-[(4-methoxy-3,5-dimethyl-2-pyridyl)methyl]sulfinyl]-1H-benzimidazole, sodium salt

STRUCTURAL FORMULA



MOLECULAR FORMULA C₁₇H₁₈N₃NaO₃S

MOLECULAR WEIGHT 367.4

TRADEMARK Unknown as yet

MANUFACTURER AstraZeneca

CODE DESIGNATION H199/18 sodium

CAS REGISTRY NUMBER 161796-78-7