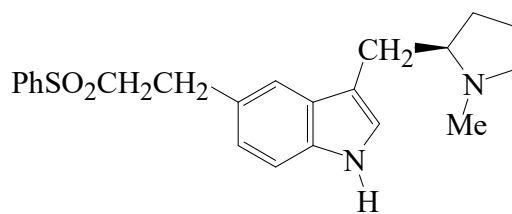




>>Entry Name: Eletriptan, BAN

Synonym(s): 3-[(1-Methyl-2-pyrrolidinyl)methyl]-5-[2-(phenylsulfonyl)ethyl]-1*H*-indole, 9Cl. 2-[3-(1-Methylpyrrolidin-2-ylmethyl)indol-5-yl]ethyl phenyl sulfone



Type of Compound Code(s): XA4630 XA1920

Molecular Formula: C₂₂H₂₆N₂O₂S

Molecular Weight: 382.526

Accurate Mass: 382.171498

Percentage Composition: C 69.08%; H 6.85%; N 7.32%; O 8.37%; S 8.38%

Biological Use/Importance: 5HT_{1B/1D}-receptor agonist. Antimigraine agent

>>Variant: (*R*)-form

Synonym(s): UK 116044

CAS Registry Number: 143322-58-1

Molecular Formula: C₂₂H₂₆N₂O₂S

Molecular Weight: 382.526

Accurate Mass: 382.171498

Percentage Composition: C 69.08%; H 6.85%; N 7.32%; O 8.37%; S 8.38%

Physical Description: Foam

>>Derivative: Hydrobromide

Synonym(s): Eletriptan hydrobromide, USAN

CAS Registry Number: 177834-92-3

>>Derivative: Succinate (1:2)

CAS Registry Number: 143577-61-1

Physical Description: Foam

Optical Rotation: $[\alpha]_D^{25} +29$ (c, 0.1 in MeOH)

References:

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