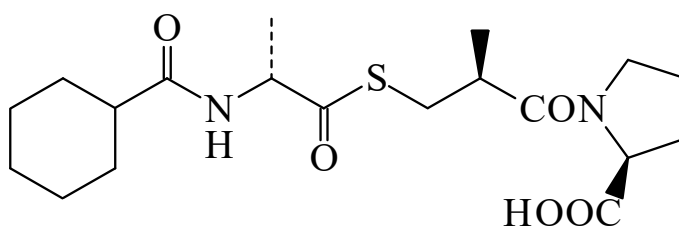




>>Entry Name: Moveltipril, INN

Synonym(s): 1-[3-[[2-[(Cyclohexylcarbonyl)amino]-1-oxopropyl]thio]-2-methyl-1-oxopropyl]proline, 9Cl. Altiopril. Lowpres



CAS Registry Number: 85856-54-8

Molecular Formula: C<sub>19</sub>H<sub>30</sub>N<sub>2</sub>O<sub>5</sub>S

Molecular Weight: 398.522

Accurate Mass: 398.187543

Percentage Composition: C 57.26%; H 7.59%; N 7.03%; O 20.07%; S 8.05%

Use/Importance: Angiotensin-converting enzyme inhibitor. Antihypertensive agent

Calculated Log P Data: Log P 2.34 (uncertain value) (calc)

>>Derivative: Ca salt

Synonym(s): MC 838

CAS Registry Number: 85921-53-5

Hazard & Toxicity: LD<sub>50</sub> (rat, orl) >10000 mg/kg. LD<sub>50</sub> (rat, ipr) 1300 mg/kg. Exp. reprod. effects

#### References:

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Noguchi, K. et al., Pharmacology, 1987, **34**, 48, (pharmacol)

Martindale, The Extra Pharmacopoeia, 30th edn., Pharmaceutical Press, 1993, 372