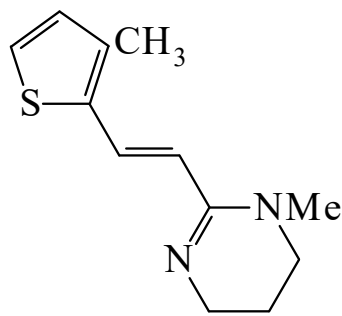




>>Entry Name: Morantel, BAN, INN

Synonym(s): 1,4,5,6-Tetrahydro-1-methyl-2-[2-(3-methyl-2-thienyl)ethenyl]pyrimidine, 9CI



CAS Registry Number: 20574-50-9

Molecular Formula: C₁₂H₁₆N₂S

Molecular Weight: 220.338

Accurate Mass: 220.103418

Percentage Composition: C 65.41%; H 7.32%; N 12.71%; S 14.55%

Use/Importance: Anthelmintic, freq. for veterinary use

Physical Description: Cryst. (CHCl₃/C₆H₆)

Melting Point: Mp 239-241°

>>Derivative: Tartrate

Synonym(s): Morantel tartrate, USAN. CP 12009-18. Suiminth. Many other names

CAS Registry Number: 26155-31-7

Hazard & Toxicity: LD₅₀ (rat, orl) 926 mg/kg

Sigma: M5529

References:

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