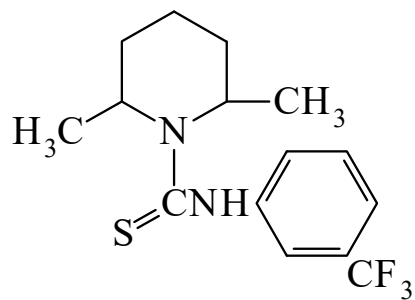




>>Entry Name: Ticarbodine, BAN, INN, USAN

Synonym(s): 2,6-Dimethyl-N-[3-(trifluoromethyl)phenyl]-1-piperidinecarbothioamide, 9Cl. Tribodine. EL-974



CAS Registry Number: 31932-09-9

Molecular Formula: C₁₅H₁₉F₃N₂S

Molecular Weight: 316.39

Accurate Mass: 316.122102

Percentage Composition: C 56.94%; H 6.05%; F 18.01%; N 8.85%; S 10.13%

Use/Importance: Anthelmintic (for vet. use)

Physical Description: Light-yellow cryst.

Development Status: Never marketed

Melting Point: Mp 123-126°

Calculated Log P Data: Log P 4.54 (calc)

References:

Fed. Regist., 1973, **38**, 15833, (*pharmacol*)

Fr. Pat., 1973, *Eli Lilly*, 2 169 722; *CA*, **80**, 82461q, (*synth*)

Boisvenue, R.J. *et al.*, *Vet. Parasitol.*, 1983, **13**, 341, (*activity*)