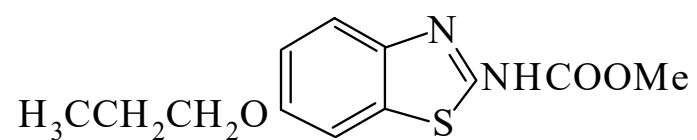




>>Entry Name: Tioxidazole, INN, USAN

Synonym(s): Methyl (6-propoxy-2-benzothiazolyl)carbamate, 9Cl. Tiox. Sch 21480



CAS Registry Number: 61570-90-9

Molecular Formula: $\text{C}_{12}\text{H}_{14}\text{N}_2\text{O}_3\text{S}$

Molecular Weight: 266.32

Accurate Mass: 266.072513

Percentage Composition: C 54.12%; H 5.30%; N 10.52%; O 18.02%; S 12.04%

Use/Importance: Anthelmintic

Physical Description: Cryst.

Melting Point: Mp 178-180°

Calculated Log P Data: Log P 3.77 (calc)

References:

Ger. Pat., 1976, *Scherico*, 2 617 198; *CA*, **86**, 55424x, (*synth, pharmacol*)

Panitz, E. *et al.*, *Experientia*, 1978, **34**, 733, (*pharmacol*)