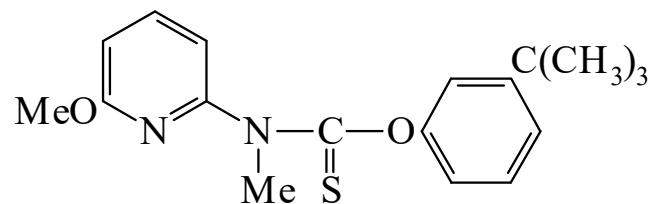




>>Entry Name: Pyributicarb, BSI

Synonym(s): *O*-[3-(1,1-Dimethylethyl)phenyl] (6-methoxy-2-pyridinyl)methylcarbamothioate, 9Cl. *O*-3-*tert*-Butylphenyl 6-methoxy-2-pyridyl(methyl)thiocarbamate. TSH 888



CAS Registry Number: 88678-67-5

Molecular Formula: C₁₈H₂₂N₂O₂S

Molecular Weight: 330.45

Accurate Mass: 330.140198

Percentage Composition: C 65.43%; H 6.71%; N 8.48%; O 9.68%; S 9.70%

Use/Importance: Herbicide

Melting Point: Mp 85.5-86.5°

References:

Belg. Pat., 1983, 897 021; *CA*, **101**, 7029d, (*synth, ir, pmr, activity*)

Tsuzuki, K., *Jpn. Pestic. Inf.*, 1990, **57**, 30, (*rev*)

Pesticide Manual, 10th edn., 1994, No. 602