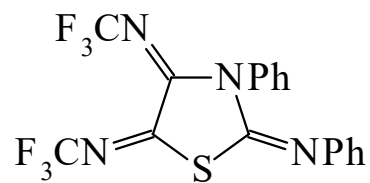




>>Entry Name: Flubenzimine, BSI, ISO

Synonym(s): *N*-[3-Phenyl-4,5-bis[(trifluoromethyl)imino]-2-thiazolidinylidene]benzenamine, 9CI. *N*<sup>2</sup>,3-Diphenyl-*N*<sup>4</sup>,*N*<sup>5</sup>-bis(trifluoromethyl)-1,3-thiazolidine-2,4,5-triylidenetriamine. Cropotex



CAS Registry Number: 37893-02-0

Molecular Formula: C<sub>17</sub>H<sub>10</sub>F<sub>6</sub>N<sub>4</sub>S

Molecular Weight: 416.349

Accurate Mass: 416.053034

Percentage Composition: C 49.04%; H 2.42%; F 27.38%; N 13.46%; S 7.70%

Use/Importance: Acaricide. Now superseded

#### References:

*Ger. Pat.*, 1972, 2 062 348; *CA*, **77**, 114391y, (*synth, activity*)

Zoebelain, G. *et al.*, *Pflanzenschutz-Nachr.*, 1980, **33**, 169, (*activity*)

Draeger, G., *Pflanzenschutz-Nachr.*, 1981, **34**, 180, (*detn*)

*Pesticide Manual*, 10th edn., 1994, No. 1012