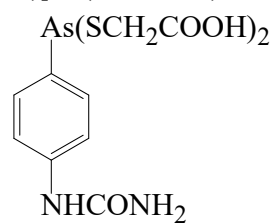




>>Entry Name: Thiocarbarsone

Synonym(s): 2,2'-[[[4-[(Aminocarbonyl)amino]phenyl]arsinidene]bis(thio)]bis(acetic acid), 9Cl. Mercaptoacetic acid diester with dithio-*p*-ureidobenzearsonous acid, 8Cl



CAS Registry Number: 120-02-5

Molecular Formula: C₁₁H₁₃AsN₂O₅S₂

Molecular Weight: 392.288

Accurate Mass: 391.948182

Percentage Composition: C 33.68%; H 3.34%; As 19.10%; N 7.14%; O 20.39%; S 16.35%

Biological Use/Importance: Antiamoebic agent

References:

Anderson, H.H. *et al.*, *J. Pharmacol. Exp. Ther.*, 1947, **91**, 112-123, (*pharmacol*)

U.S. Pat., 1950, *Eli Lilly*, 2 516 831; *CA*, **45**, 652c, (*synth, pharmacol*)