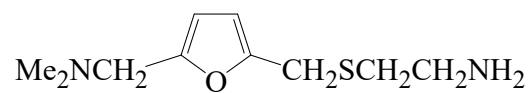




>>Entry Name: 5-[[**(2-Aminoethyl)thio**]methyl]-*N,N*-dimethyl-2-furanmethanamine, 9Cl



CAS Registry Number: 66356-53-4

Molecular Formula: C₁₀H₁₈N₂OS

Molecular Weight: 214.331

Accurate Mass: 214.113983

Percentage Composition: C 56.04%; H 8.46%; N 13.07%; O 7.46%; S 14.96%

Use/Importance: Intermed. to Ranitidine [FLZ27-H](#)

Boiling Point: Bp_{0.1} 104-106°

>>**Derivative:** Picrate

CAS Registry Number: 66357-58-2

Melting Point: Mp 142-144°

References:

Ger. Pat., 1976, 2 734 070; *CA*, **88**, 190580b, (*synth*)

Chachula, S. *et al.*, *Pol. J. Chem. (Rocz. Chem.)*, 1990, **64**, 619-622, (*synth*)