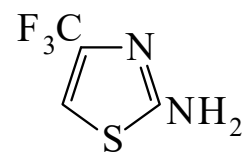




>>Entry Name: 2-Amino-4-(trifluoromethyl)thiazole



CAS Registry Number: 349-49-5

Molecular Formula: C₄H₃F₃N₂S

Molecular Weight: 168.142

Accurate Mass: 167.996902

Percentage Composition: C 28.57%; H 1.80%; F 33.90%; N 16.66%; S 19.07%

Physical Description: Cryst. (hexane)

Melting Point: Mp 68-69.5°

Boiling Point: Bp₉ 110-114°

References:

Dickey, J.B. *et al.*, *J.O.C.*, 1955, **20**, 499, (*synth*)

Tanaka, K. *et al.*, *J. Het. Chem.*, 1991, **28**, 907, (*synth, pmr*)