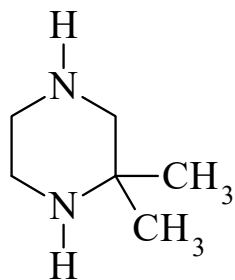




>>Entry Name: 2,2-Dimethylpiperazine, 9Cl



CAS Registry Number: 84477-72-5

Molecular Formula: C₆H₁₄N₂

Molecular Weight: 114.19

Accurate Mass: 114.115698

Percentage Composition: C 63.11%; H 12.36%; N 24.53%

Physical Description: Liq. solidifying on standing

Melting Point: Mp 35°

Boiling Point: Bp 150-170°

>>Derivative: Hydrochloride (1:2)

CAS Registry Number: 128427-07-6

Physical Description: V. hygroscopic solid

>>Derivative: 1,4-Dibenzyl

CAS Registry Number: 5435-12-1

Molecular Formula: C₂₀H₂₆N₂

Molecular Weight: 294.439

Accurate Mass: 294.209598

Percentage Composition: C 81.59%; H 8.90%; N 9.51%

Physical Description: Oil

References:

Miyamoto, T. *et al.*, *J. Med. Chem.*, 1990, **33**, 1645, (*deriv, synth*)

Chu, D.T.W. *et al.*, *Can. J. Chem.*, 1992, **70**, 1328, (*synth, pmr*)

B}oges}o, K.P. *et al.*, *J. Med. Chem.*, 1995, **38**, 4380, (*synth, pmr, ms*)