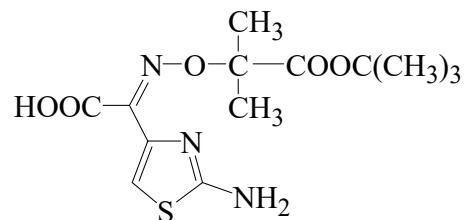




>>Entry Name: 2-Amino- α -[1-(*tert*-butoxycarbonyl)-1-methylethoxyimino]-4-thiazoleacetic acid

Synonym(s): 2-Amino- α -[[2-(1,1-dimethylethoxy)-1,1-dimethyl-2-oxoethoxy]imino]-4-thiazoleacetic acid, 9CI



CAS Registry Number: 134203-50-2

Extra CAS Registry Numbers(s): 86299-47-0

Molecular Formula: C₁₃H₁₉N₃O₅S

Molecular Weight: 329.376

Accurate Mass: 329.104542

Percentage Composition: C 47.41%; H 5.81%; N 12.76%; O 24.29%; S 9.74%

Melting Point: Mp 180 dec.°

References:

Eur. Pat., 1982, *Hoffmann-La Roche*, 96 297; *CA*, **100**, 174525y, (*synth*)

Eur. Pat., 1983, *Takeda Chemical Industries Ltd*, 93 376; *CA*, **100**, 209515z, (*synth*)

Pat. Coop. Treaty (WIPO), 1984, *Takeda Chemical Industries Ltd*, 84 04 305; *CA*, **102**, 148991n, (*synth*)