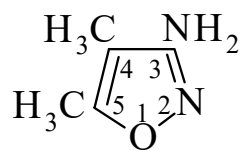




>>Entry Name: 3-Amino-4,5-dimethylisoxazole

Synonym(s): 4,5-Dimethyl-3-isoxazamine



CAS Registry Number: 13999-39-8

Molecular Formula: C₅H₈N₂O

Molecular Weight: 112.131

Accurate Mass: 112.063663

Percentage Composition: C 53.56%; H 7.19%; N 24.98%; O 14.27%

Physical Description: Cryst.

Melting Point: Mp 114-116°

References:

Netherlands Pat., 1966, 6 604 629; *CA*, **66**, 75992, (*synth*)

Diaconescu, M. *et al.*, *CA*, 1978, **88**, 152602, (*synth*)