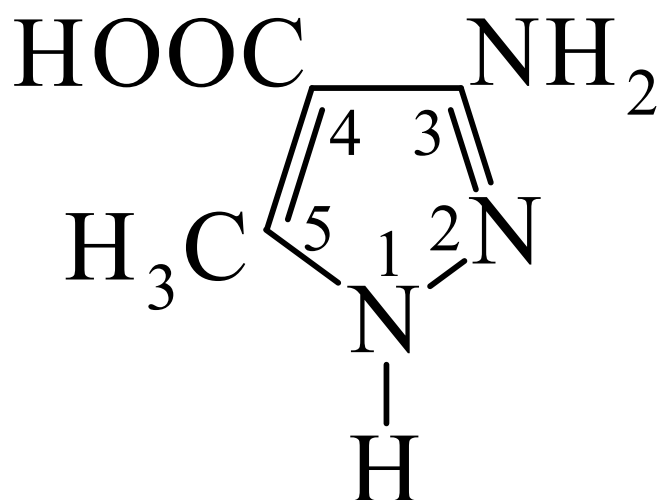




>>Entry Name: 3(5)-Amino-5(3)-methyl-1*H*-pyrazole-4-carboxylic acid, 9CI



CAS Registry Number: 23286-64-8

Molecular Formula: C₅H₇N₃O₂

Molecular Weight: 141.129

Accurate Mass: 141.053827

Percentage Composition: C 42.55%; H 5.00%; N 29.77%; O 22.67%

Physical Description: Needles

Melting Point: Mp 124-125°

>>Derivative: Me ester

CAS Registry Number: 23286-71-7

Molecular Formula: C₆H₉N₃O₂

Molecular Weight: 155.156

Accurate Mass: 155.069477

Percentage Composition: C 46.45%; H 5.85%; N 27.08%; O 20.62%

Physical Description: Microcryst.

Melting Point: Mp 145-146.5°

>>Derivative: Et ester

CAS Registry Number: 23286-70-6

Molecular Formula: C₇H₁₁N₃O₂

Molecular Weight: 169.183

Accurate Mass: 169.085127

Percentage Composition: C 49.70%; H 6.55%; N 24.84%; O 18.91%

Physical Description: Prisms or cryst. (EtOAc/petrol)

Melting Point: Mp 113°