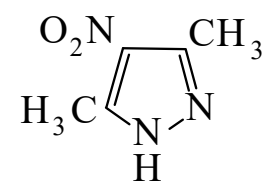




>>Entry Name: 3,5-Dimethyl-4-nitro-1*H*-pyrazole



CAS Registry Number: 14531-55-6

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%

Melting Point: Mp 124-126°

Rare Chemicals Library: S93945-5

References:

Torf, S.F. *et al.*, *Zh. Obshch. Khim.*, 1962, **32**, 1740; *CA*, **58**, 4540

Elguero, J. *et al.*, *Bull. Soc. Chim. Fr.*, 1966, 3727, (*pmr*)

Faure, R. *et al.*, *Can. J. Chem.*, 1988, **66**, 1141, (*cmr*)