



>>Derivative: N^4, N^4 -Di-Me; hydrochloride (1:2)

CAS Registry Number: 34403-52-6

Melting Point: Mp 220-224 dec.°

>>Derivative: $N^{\alpha}, N^{\alpha}, N^4, N^4$ -Tetra-Me

CAS Registry Number: 51227-15-7

Molecular Formula: $C_{11}H_{18}N_2$

Molecular Weight: 178.277

Accurate Mass: 178.146998

Percentage Composition: C 74.11%; H 10.18%; N 15.71%

Boiling Point: Bp₁₅ 135°

References:

Aldrich Library of ^{13}C and 1H FT NMR Spectra, 1992, **2**, 611A, (*nmr*)

Kornblum, N. *et al.*, *J.A.C.S.*, 1949, **71**, 2137, (*synth*)

Bloor, J.E. *et al.*, *Tetrahedron*, 1964, **20**, 861, (*uv*)