>>**Entry Name: 3,3'-Bi-9*H*-carbazole**

CAS Registry Number: 1984-49-2

Molecular Formula: $C_{24}H_{16}N_2$
Molecular Weight: 332.404
Accurate Mass: 332.131348
Percentage Composition: C 86.72%; H 4.85%; N 8.43%
Physical Description: Cryst. (benzaldehyde)
Melting Point: Mp 350°
Solubility: Insol. EtOH, CCl_4, C_6H_6, AcOH

>>**Derivative:** 9,9'-Di-Ac

Molecular Formula: $C_{28}H_{20}N_2O_2$
Molecular Weight: 416.478
Accurate Mass: 416.152478
Percentage Composition: C 80.75%; H 4.84%; N 6.73%; O 7.68%
Melting Point: Mp 247-249°

References:

Tucker, S.H., *J.C.S.*, 1926, 3033