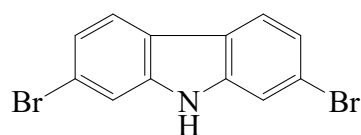




>>Entry Name: 2,7-Dibromo-9*H*-carbazole, 9CI



CAS Registry Number: 136630-39-2

Molecular Formula: C₁₂H₇Br₂N

Molecular Weight: 325.002

Accurate Mass: 322.934521

Percentage Composition: C 44.35%; H 2.17%; Br 49.17%; N 4.31%

Biological Source: Alkaloid from the cyanobacterium *Kyrtuthrix maculans*

Physical Description: Prisms (hexane/C₆H₆)

Melting Point: Mp 198-203°

References:

Yamato, T. *et al.*, *J.O.C.*, 1991, **56**, 6248-6250, (*synth, ir, pmr*)

Lee, S.-C. *et al.*, *Phytochemistry*, 1999, **52**, 537-540, (*isol, ir, pmr, cmr, ms*)