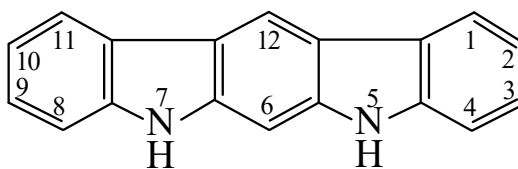




>>Entry Name: 5,7-Dihydroindolo[2,3-*b*]carbazole, 9Cl

Synonym(s): Indolo[2,3-*b*]carbazole



CAS Registry Number: 111296-90-3

Molecular Formula: C₁₈H₁₂N₂

Molecular Weight: 256.306

Accurate Mass: 256.100048

Percentage Composition: C 84.35%; H 4.72%; N 10.93%

Physical Description: Cryst. (xylene) or amorph. solid

Melting Point: Mp 358-360°

References:

Grotta, H.M. *et al.*, *J.O.C.*, 1961, **26**, 1509, (*synth*)

Kistenmacher, A. *et al.*, *J. Het. Chem.*, 1992, **29**, 1237, (*synth, pmr, cmr*)