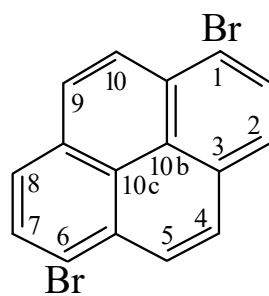




>>Entry Name: 1,6-Dibromopyrene, 9CI



CAS Registry Number: 27973-29-1

Molecular Formula: C₁₆H₈Br₂

Molecular Weight: 360.047

Accurate Mass: 357.939272

Percentage Composition: C 53.38%; H 2.24%; Br 44.39%

Physical Description: Needles (toluene or C₆H₆/hexane)

Melting Point: Mp 230-231°

References:

Grimshaw, J. *et al.*, *J.C.S. Perkin I*, 1972, 1622, (*synth, pmr*)

Suenaga, H. *et al.*, *J.C.S. Perkin I*, 1998, 1263-1267, (*synth, pmr*)