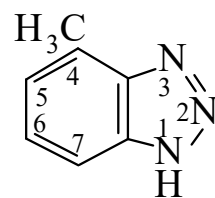




>>Entry Name: 4-Methylbenzotriazole, 9CI



CAS Registry Number: 29878-31-7

Related CAS Registry Numbers(s): 64665-57-2

Extra CAS Registry Numbers(s): 29385-43-1

Molecular Formula: C₇H₇N₃

Molecular Weight: 133.152

Accurate Mass: 133.063997

Percentage Composition: C 63.14%; H 5.30%; N 31.56%

Other Data: An oil previously assigned this struct. was shown to be 1-Azido-3-methylbenzene [FGN16-M](#)

References:

Dutt, B.K. *et al.*, *J.C.S.*, 1921, **119**, 2091

Dal Monte Casoni, D. *et al.*, *Boll. Sci. Fac. Chim. Ind. Bologna*, 1954, **12**, 168, (uv)