



>>Entry Name: 4-Hydroxy-8-(trifluoromethyl)quinoline

Synonym(s): 8-Trifluoromethyl-4(1*H*)-quinolinone. 8-Trifluoromethyl-4-quinolinol, 9CI

CAS Registry Number: 23779-96-6

Molecular Formula: C₁₀H₆F₃NO

Molecular Weight: 213.159

Accurate Mass: 213.040148

Percentage Composition: C 56.35%; H 2.84%; F 26.74%; N 6.57%; O 7.51%

Physical Description: Cryst. (Me₂CO)

Melting Point: Mp 180°

Aldrich: 38225-6

References:

Ger. Pat., 1969, 1 815 467; *CA*, **71**, 91340r, (*synth*)

Barlin, G.B. *et al.*, *Aust. J. Chem.*, 1992, **46**, 21, (*synth, pmr*)