



>>Entry Name: 4-Chloro-8-(trifluoromethyl)quinoline, 9Cl, 8Cl

CAS Registry Number: 23779-97-7

Structure by analogy with 4-Chloro-7-(trifluoromethyl)quinoline, [NFF59-Q](#)

Molecular Formula: C₁₀H₅ClF₃N

Molecular Weight: 231.604

Accurate Mass: 231.00626

Percentage Composition: C 51.86%; H 2.18%; Cl 15.31%; F 24.61%; N 6.05%

Physical Description: Cryst. (petrol)

Melting Point: Mp 80-82° (78°)

Aldrich: 38226-4

References:

Aldrich Library of FT-NMR Spectra, **3**, 427B

Ger. Pat., 1971, 1 925 607; *CA*, **74**, 76341k