



>> / **Name: 4-Amino-3-(trifluoromethyl)benzoic acid**, 9CI

Synonym(s): 4-Amino- α,α,α -trifluoro-*m*-toluic acid

CAS Registry Number: 400-76-0

Structure by analogy with 2-Amino-3-(trifluoromethyl)benzoic acid, [KQH38-L](#)

Molecular Formula: C₈H₆F₃NO₂

Molecular Weight: 205.136

Accurate Mass: 205.035063

Percentage Composition: C 46.84%; H 2.95%; F 27.78%; N 6.83%; O 15.60%

Melting Point: Mp 206-207°

References:

Caldwell, W.T. *et al.*, *J.A.C.S.*, 1951, **73**, 5125, (*synth*)

Krueger, G. *et al.*, *Arzneim.-Forsch.*, 1984, **34**, 1612, (*synth*)