



>> / Name: **3-Amino-5-(trifluoromethyl)benzoic acid**, 9CI

Synonym(s): 5-Amino- α,α,α -trifluoro-*m*-toluic acid

CAS Registry Number: 328-68-7

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

Molecular Formula: $\text{C}_8\text{H}_6\text{F}_3\text{NO}_2$

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 141-142.5°

References:

Hauptschein, M. *et al.*, *J.A.C.S.*, 1954, **76**, 1051, (*synth*)