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

**Synonym(s):** 4-Amino- $\alpha,\alpha,\alpha$ -trifluoro-*m*-toluic acid

**CAS Registry Number:** 400-76-0

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

**Molecular Formula:** C<sub>8</sub>H<sub>6</sub>F<sub>3</sub>NO<sub>2</sub>

**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*)