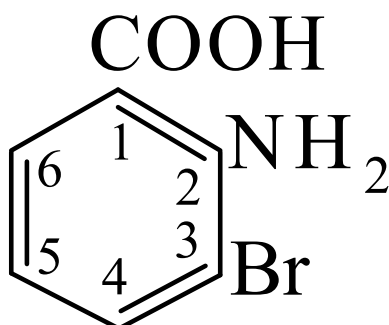




>>Entry Name: 2-Amino-3-bromobenzoic acid, 9CI

Synonym(s): 3-Bromoanthranilic acid, 8CI



CAS Registry Number: 20776-51-6

Molecular Formula: $C_7H_6BrNO_2$

Molecular Weight: 216.034

Accurate Mass: 214.97819

Percentage Composition: C 38.92%; H 2.80%; Br 36.99%; N 6.48%; O 14.81%

Physical Description: Needles

Melting Point: Mp 178°

>>Derivative: Me ester

Molecular Formula: $C_8H_8BrNO_2$

Molecular Weight: 230.061

Accurate Mass: 228.99384

Percentage Composition: C 41.77%; H 3.50%; Br 34.73%; N 6.09%; O 13.91%

Physical Description: Cryst. (toluene/hexane)

Melting Point: Mp 47-48°

References:

Hübner, H. *et al.*, *Annalen*, 1869, **149**, 134, (*synth*)

Schmid, R. *et al.*, *Helv. Chim. Acta*, 1988, **71**, 897, (*synth*)