>>**Entry Name: 2-Amino-5-bromobenzaldehyde,** 9CI

CAS Registry Number: 29124-57-0

Molecular Formula: C_7H_6BrNO
Molecular Weight: 200.035
Accurate Mass: 198.983275
Percentage Composition: C 42.03%; H 3.02%; Br 39.95%; N 7.00%; O 8.00%

>>**Derivative:** *N*-Ac

Molecular Formula: $C_9H_8BrNO_2$
Molecular Weight: 242.072
Accurate Mass: 240.99384
Percentage Composition: C 44.66%; H 3.33%; Br 33.01%; N 5.79%; O 13.22%
Physical Description: Needles (MeOH)
Melting Point: Mp 170-171°

>>**Derivative:** Oxime

Molecular Formula: $C_7H_7BrN_2O$
Molecular Weight: 215.049
Accurate Mass: 213.994174
Percentage Composition: C 39.10%; H 3.28%; Br 37.16%; N 13.03%; O 7.44%
Physical Description: Needles (EtOH)
Melting Point: Mp 191-192°

References:

v. Auwers, K. *et al.*, *Annalen*, 1930, **478**, 170, *(synth)*