



>>Entry Name: 2-Amino-4-bromophenol, 9Cl, 8Cl

CAS Registry Number: 40925-68-6

Molecular Formula: C₆H₆BrNO

Molecular Weight: 188.023

Accurate Mass: 186.983275

Percentage Composition: C 38.33%; H 3.22%; Br 42.50%; N 7.45%; O 8.51%

Physical Description: Leaflets

Melting Point: Mp 128°

>>Derivative: N-Ac

Molecular Formula: C₈H₈BrNO₂

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: Needles

Melting Point: Mp 177-179°

>>Derivative: Me ether

Synonym(s): 5-Bromo-2-methoxybenzenamine, 9Cl. 5-Bromo-2-methoxyaniline. 5-Bromo-*o*-anisidine. 2-Amino-4-bromoanisole

CAS Registry Number: 6358-77-6

Molecular Formula: C₇H₈BrNO

Molecular Weight: 202.05

Accurate Mass: 200.998925

Percentage Composition: C 41.61%; H 3.99%; Br 39.55%; N 6.93%; O 7.92%

Physical Description: Prisms (petrol)

Melting Point: Mp 97-98° (95-96°)

>>Derivative: Me ether; hydrochloride

Melting Point: Mp 217 dec.°