



Melting Point: Mp 120-121°. Mp 136 dec.°

Calculated Log P Data: Log P 1.37 (calc)

Rare Chemicals Library: S60605-7

>>**Derivative:** Et ester

CAS Registry Number: 6059-17-2

Molecular Formula: C₉H₁₁NO₃

Molecular Weight: 181.191

Accurate Mass: 181.073894

Percentage Composition: C 59.66%; H 6.12%; N 7.73%; O 26.49%

Use/Importance: Tuberculostatic

Physical Description: Prisms or tablets (EtOH)

Melting Point: Mp 113-115°

Boiling Point: Bp_{0.3} 125-127°

Calculated Log P Data: Log P 1.9 (calc)

>>**Derivative:** Ph ester

Synonym(s): Phenyl aminosalicylate, BAN, USAN. **Fenamisal**, INN. *p*-Aminosalol. Temposil. NSC 40144

CAS Registry Number: 133-11-9

Molecular Formula: C₁₃H₁₁NO₃

Molecular Weight: 229.235

Accurate Mass: 229.073894

Percentage Composition: C 68.11%; H 4.84%; N 6.11%; O 20.94%

Use/Importance: Tuberculostatic

Physical Description: Cryst. (2-propanol)

Melting Point: Mp 153°

Calculated Log P Data: Log P 2.88 (calc)

Aldrich: 21181-8

Sigma: P2270

>>**Derivative:** Nitrile

Synonym(s): 4-Amino-2-hydroxybenzonitrile. 5-Amino-2-cyanophenol

CAS Registry Number: 67608-58-6

Molecular Formula: C₇H₆N₂O

Molecular Weight: 134.137

Accurate Mass: 134.048013

Percentage Composition: C 62.68%; H 4.51%; N 20.88%; O 11.93%

Physical Description: Yellow needles (EtOAc/C₆H₆)

Melting Point: Mp 182°

>>**Derivative:** *O*-Et, *N*-Ac, Me ester

Synonym(s): Methyl 4-(acetylamino)-2-ethoxybenzoate, 9Cl. **Ethopabate**, BAN. Ethyl pabate

CAS Registry Number: 59-06-3

Molecular Formula: C₁₂H₁₅NO₄

Molecular Weight: 237.255

Accurate Mass: 237.100109

Percentage Composition: C 60.75%; H 6.37%; N 5.90%; O 26.97%

Use/Importance: Veterinary antiprotozoal drug

Physical Description: Pinkish-white cryst. (MeOH aq.)

Melting Point: Mp 148-149°

Calculated Log P Data: Log P 2.1 (calc)

Fluka: 275