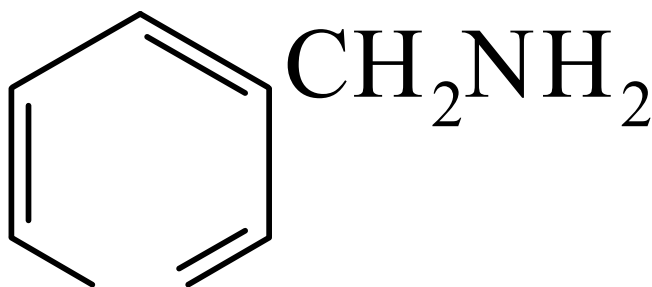




>>Entry Name: **3-(Aminomethyl)pyridine**

Synonym(s): 3-Pyridinemethanamine, 9CI. 3-Pyridylmethylaniline. β -Picolylamine. **Picolamine**, INN



CAS Registry Number: 3731-52-0

Molecular Formula: C₆H₈N₂

Molecular Weight: 108.143

Accurate Mass: 108.068748

Percentage Composition: C 66.64%; H 7.46%; N 25.90%

Physical Description: Oil

Boiling Point: Bp₁₈ 112°

Solubility: Misc. H₂O, EtOH, Et₂O

pKa Value: pK_a 8.04

Calculated Log P Data: Log P -0.4 (calc)

Aldrich: A6540-9

Fluka: 80360

>>Derivative: Acetate

Melting Point: Mp 113°

>>Derivative: Picrate

Physical Description: Cryst. (EtOH)

Melting Point: Mp 211°

>>Derivative: Salicylate

Synonym(s): Picolamine salicylate. Algiospray. Alogspray. Pangesic. Ruptalgor. DR 4003

Use/Importance: Topical analgesic