



>>Entry Name: 4-Pyridinemethanol, 9Cl, 8Cl

Synonym(s): 4-Hydroxymethylpyridine

CAS Registry Number: 586-95-8

Molecular Formula: C₆H₇NO

Molecular Weight: 109.127

Accurate Mass: 109.052764

Percentage Composition: C 66.04%; H 6.47%; N 12.84%; O 14.66%

Melting Point: Mp 57-60°

Boiling Point: Bp₁ 107-110°

pKa Value: pK_a 5.35 (25°)

Aldrich: 15162-9

Fluka: 55790

>>Derivative: Hydrochloride

CAS Registry Number: 62302-28-7

Melting Point: Mp 177-179°

Rare Chemicals Library: S32089-7

>>Derivative: Hydroiodide

CAS Registry Number: 139055-58-6

Physical Description: Plates (EtOH)

Melting Point: Mp 126°

>>Derivative: Methiodide

CAS Registry Number: 6457-57-4

Melting Point: Mp 97°

>>Derivative: Picrate

Melting Point: Mp 157-158° (137-139°)

>>Derivative: N-Oxide

CAS Registry Number: 22346-75-4

Molecular Formula: C₆H₇NO₂

Molecular Weight: 125.127

Accurate Mass: 125.047679

Percentage Composition: C 57.59%; H 5.64%; N 11.19%; O 25.57%

Physical Description: Cryst.

Melting Point: Mp 124-127°

Aldrich: P6760-9

>>Derivative: Ac

CAS Registry Number: 1007-48-3

Molecular Formula: C₈H₉NO₂

Molecular Weight: 151.165

Accurate Mass: 151.063329

Percentage Composition: C 63.57%; H 6.00%; N 9.27%; O 21.17%

Boiling Point: Bp₄ 85-95°. Bp_{0.3} 53-55°

>>Derivative: Ac; hydrochloride

Melting Point: Mp 54°