



Physical Description: Cryst. (MeOH)

Melting Point: Mp 140-141°

>>Derivative: 2-Et ester

Molecular Formula: C₉H₉NO₄

Molecular Weight: 195.174

Accurate Mass: 195.053159

Percentage Composition: C 55.39%; H 4.65%; N 7.18%; O 32.79%

Physical Description: Cryst. (C₆H₆)

Melting Point: Mp 132°

>>Derivative: Di-Et ester

CAS Registry Number: 2050-22-8

Molecular Formula: C₁₁H₁₃NO₄

Molecular Weight: 223.228

Accurate Mass: 223.084459

Percentage Composition: C 59.19%; H 5.87%; N 6.27%; O 28.67%

Boiling Point: Bp 280-285° part. dec.. Bp₁₅ 170°

>>Derivative: Dichloride

CAS Registry Number: 55155-23-2

Molecular Formula: C₇H₃Cl₂NO₂

Molecular Weight: 204.012

Accurate Mass: 202.954083

Percentage Composition: C 41.21%; H 1.48%; Cl 34.76%; N 6.87%; O 15.68%

Physical Description: Liq.

Boiling Point: Bp₁₉ 159°

>>Derivative: 2-Amide

Synonym(s): 2-(Aminocarbonyl)-3-pyridinecarboxylic acid, 9Cl

CAS Registry Number: 5860-70-8

Molecular Formula: C₇H₆N₂O₃

Molecular Weight: 166.136

Accurate Mass: 166.037843

Percentage Composition: C 50.61%; H 3.64%; N 16.86%; O 28.89%

Physical Description: Cryst.

Melting Point: Mp 175° (168.5°)

Rare Chemicals Library: S36591-2

>>Derivative: 3-Amide

Synonym(s): 3-(Aminocarbonyl)-2-pyridinecarboxylic acid, 9Cl

CAS Registry Number: 4733-65-7

Molecular Formula: C₇H₆N₂O₃

Molecular Weight: 166.136

Accurate Mass: 166.037843

Percentage Composition: C 50.61%; H 3.64%; N 16.86%; O 28.89%

Physical Description: Prisms

Melting Point: Mp 160 dec.°

>>Derivative: Diamide

Synonym(s): 2,3-Pyridinedicarboxamide. Quinolinamide (obsol.)

CAS Registry Number: 4663-94-9

Molecular Formula: C₇H₇N₃O₂

Molecular Weight: 165.151

Accurate Mass: 165.053827

Percentage Composition: C 50.91%; H 4.27%; N 25.44%; O 19.38%

Physical Description: Cryst. (EtOH)

Melting Point: Mp 209 dec.°