



Molecular Weight: 110.115
Accurate Mass: 110.048013
Percentage Composition: C 54.54%; H 5.49%; N 25.44%; O 14.53%
Physical Description: Not isolated

>>**Derivative:** 1-Me; hexachloroplatinate
Synonym(s): 3-Hydroxy-1-methylpyridazinium hexachloroplatinate

Physical Description: Yellow cryst. (propanol)
Melting Point: Mp 186-188°

>>**Variant:** *OH*-form

CAS Registry Number: 20744-38-1
Molecular Formula: C₄H₄N₂O
Molecular Weight: 96.088
Accurate Mass: 96.032363
Percentage Composition: C 50.00%; H 4.20%; N 29.15%; O 16.65%

>>**Derivative:** Me ether
Synonym(s): 3-Methoxypyridazine, 9Cl

CAS Registry Number: 19064-65-4
Molecular Formula: C₅H₆N₂O
Molecular Weight: 110.115
Accurate Mass: 110.048013
Percentage Composition: C 54.54%; H 5.49%; N 25.44%; O 14.53%
Physical Description: Cryst.
Melting Point: Mp 72-73°
Boiling Point: Bp₁₃ 86-87°
pKa Value: p*K*_a 2.48 (20°)

>>**Derivative:** Me ether, 1-oxide

CAS Registry Number: 23200-93-3
Molecular Formula: C₅H₆N₂O₂
Molecular Weight: 126.115
Accurate Mass: 126.042928
Percentage Composition: C 47.62%; H 4.80%; N 22.21%; O 25.37%
Physical Description: Cryst. (H₂O)
Melting Point: Mp 147°

>>**Derivative:** Et ether
Synonym(s): 3-Ethoxypyridazine

Molecular Formula: C₆H₈N₂O
Molecular Weight: 124.142
Accurate Mass: 124.063663
Percentage Composition: C 58.05%; H 6.50%; N 22.57%; O 12.89%
Physical Description: Cryst.
Melting Point: Mp 35-36°

>>**Derivative:** Et ether, 1-oxide

CAS Registry Number: 7519-67-7
Molecular Formula: C₆H₈N₂O₂
Molecular Weight: 140.141
Accurate Mass: 140.058578
Percentage Composition: C 51.42%; H 5.75%; N 19.99%; O 22.83%
Physical Description: Cryst. (C₆H₆)
Melting Point: Mp 74.5-75°