



CAS Registry Number: 178754-96-6

Molecular Formula: $C_6H_7N_5O$

Molecular Weight: 165.154

Accurate Mass: 165.06506

Percentage Composition: C 43.64%; H 4.27%; N 42.40%; O 9.69%

Physical Description: Needles (H_2O)

Melting Point: Mp 300°

>>Derivative: 6*N*,6*N*-Di-Me

CAS Registry Number: 938-55-6

Molecular Formula: $C_7H_9N_5$

Molecular Weight: 163.182

Accurate Mass: 163.085795

Percentage Composition: C 51.52%; H 5.56%; N 42.92%

Melting Point: Mp 251-253°. Mp 262-264°

Aldrich: 85255-4

Fluka: 39400

Sigma: D2629

>>Derivative: 6*N*,6*N*-Di-Me, N^3 -oxide

CAS Registry Number: 30238-45-0

Molecular Formula: $C_7H_9N_5O$

Molecular Weight: 179.181

Accurate Mass: 179.08071

Percentage Composition: C 46.92%; H 5.06%; N 39.09%; O 8.93%

Physical Description: Needles (H_2O)

Melting Point: Mp 249.5-250.5°. Mp 276 dec.°