



Molecular Weight: 192.217
Accurate Mass: 192.089878
Percentage Composition: C 62.49%; H 6.29%; N 14.57%; O 16.65%
Physical Description: Cryst. (C₆H₆/petrol)
Melting Point: Mp 110-112°
Rare Chemicals Library: S95346-6

>>**Derivative:** Et ester; hydrochloride

CAS Registry Number: 5418-97-3
Melting Point: Mp 211-214°

>>**Derivative:** Amide

CAS Registry Number: 59855-11-7
Molecular Formula: C₈H₉N₃O
Molecular Weight: 163.179
Accurate Mass: 163.074562
Percentage Composition: C 58.89%; H 5.56%; N 25.75%; O 9.80%
Physical Description: Cryst. (EtOH) (as hydrochloride)
Melting Point: Mp 284-285° (hydrochloride)
Other Data: Hydrochloride forms a monohydrate
Aldrich: 24781-2
Fluka: 6562

References:

- Andrews, C.H. *et al.*, *Proc. R. Soc. London, B*, 1946, **133**, 20, (*amide*)
Partridge, M.W. *et al.*, *J.C.S.*, 1947, 390, (*amide*)
Di Gangi, F.E. *et al.*, *J. Am. Pharm. Assoc.*, 1949, **38**, 154; *CA*, **44**, 2466e, (*synth, Me ester, Et ester, amide*)
Tanizawa, K. *et al.*, *Biochem. Biophys. Res. Commun.*, 1968, **32**, 893-897, (*Et ester*)
Wagner, G. *et al.*, *Pharmazie*, 1973, **28**, 288-292, (*esters*)
Boller, A. *et al.*, *Z. Naturforsch., B*, 1978, **33**, 433-438, (*amide*)