



>>Entry Name: **3-Aminobenzamidine**, 8Cl

Synonym(s): 3-Aminobenzenecarboximidamide, 9Cl

CAS Registry Number: 3459-66-3

Molecular Formula: $C_7H_9N_3$

Molecular Weight: 135.168

Accurate Mass: 135.079647

Percentage Composition: C 62.20%; H 6.71%; N 31.09%

>>Derivative: Hydrochloride

Physical Description: Yellow

Melting Point: Mp 166°

>>Derivative: Hydrochloride (1:2)

CAS Registry Number: 37132-68-6

Melting Point: Mp 262-264°

>>Derivative: Hydrobromide

Melting Point: Mp 72°

References:

Pinner, A. *et al.*, *Ber.*, 1895, **28**, 468, (*synth*)

Berg, S.S., *J.C.S.*, 1961, 4041; 5097, (*synth*)

Drusvyatskaya, S.K. *et al.*, *CA*, 1965, **63**, 13134, (*synth*)

Piskov, V.B. *et al.*, *CA*, 1974, **81**, 91191, (*synth*)