



>>Entry Name: **3-Amino-6-chloroindazole**

Synonym(s): 6-Chloro-1*H*-indazol-3-amine, 9Cl. Variogen Base I

CAS Registry Number: 16889-21-7

Molecular Formula: C₇H₆ClN₃

Molecular Weight: 167.597

Accurate Mass: 167.025024

Percentage Composition: C 50.17%; H 3.61%; Cl 21.15%; N 25.07%

Use/Importance: Intermed. for synth of Chlorindazon DS [KFJ68-F](#)

Physical Description: Needles (EtOH)

Melting Point: Mp 222-223° (221°)

References:

Muralidhar, K. *et al.*, *Indian J. Chem., Sect. B*, 1978, **16**, 1004-1006, (*synth, pmr*)

Voss, G. *et al.*, *J. Prakt. Chem.*, 2000, **342**, 201-204, (*synth, ir, pmr, cmr, ms*)