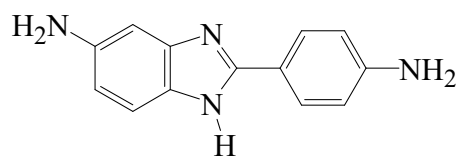




>>Entry Name: **5-Amino-2-(4-aminophenyl)benzimidazole**

Synonym(s): 2-(4-Aminophenyl)-1*H*-benzimidazol-5-amine, 9CI



CAS Registry Number: 7621-86-5

Molecular Formula: C₁₃H₁₂N₄

Molecular Weight: 224.265

Accurate Mass: 224.106196

Percentage Composition: C 69.62%; H 5.39%; N 24.98%

Physical Description: Cryst.

Melting Point: Mp 235-236°

References:

Feitelson, B.N. *et al.*, *J.C.S.*, 1952, 2389-2398, (*synth*)

Porai-Koshits, B.A. *et al.*, *Zh. Obshch. Khim.*, 1958, **28**, 928-934; *CA*, **52**, 17240h, (*synth*)