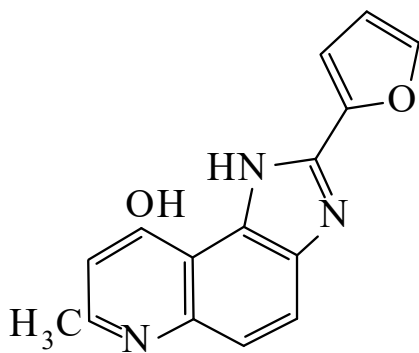




>>Entry Name: Furodazole, INN, USAN

Synonym(s): 2-(2-Furanyl)-7-methyl-1*H*-imidazo[4,5-*f*]quinolin-9-ol, 9Cl. F 691



CAS Registry Number: 56119-96-1

Molecular Formula: C₁₅H₁₁N₃O₂

Molecular Weight: 265.271

Accurate Mass: 265.085127

Percentage Composition: C 67.92%; H 4.18%; N 15.84%; O 12.06%

Use/Importance: Anthelmintic

Physical Description: Cryst. + &lqu; H₂O

Melting Point: Mp 280-282°

Calculated Log P Data: Log P 3.98 (calc)

References:

Alaimo, R.J. *et al.*, *J. Med. Chem.*, 1978, **21**, 298, (*synth, pharmacol*)