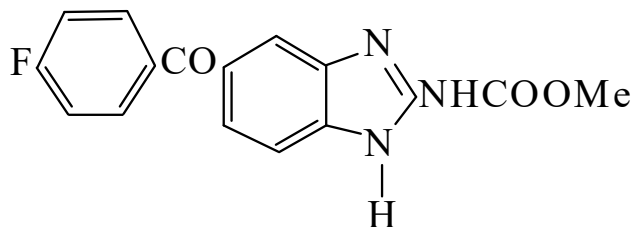




>>Entry Name: Flubendazole, BAN, INN, USAN

Synonym(s): Methyl [5-(4-fluorobenzoyl)-1*H*-benzimidazol-2-yl]carbamate, 9CI. 4'-Fluoromebendazole. Flubenol. Flumoxal. Flumoxane. Fluvermal. R 17889



CAS Registry Number: 31430-15-6

Molecular Formula: C₁₆H₁₂FN₃O₃

Molecular Weight: 313.287

Accurate Mass: 313.08627

Percentage Composition: C 61.34%; H 3.86%; F 6.06%; N 13.41%; O 15.32%

Use/Importance: Anthelmintic, antiprotozoal agent

Melting Point: Mp 260°

Calculated Log P Data: Log P 3.37 (calc)

Hazard & Toxicity: LD₅₀ (rat, orl) 2560 mg/kg. Exp. reprod. and teratogenic effects

Sigma: F7267

References:

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