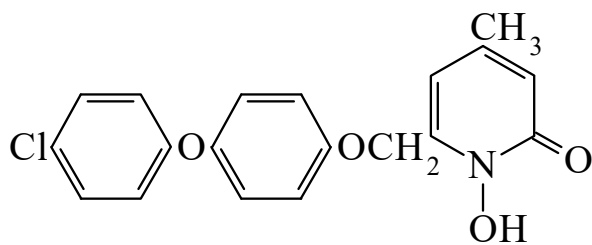




>>Entry Name: Rilopirox, INN

Synonym(s): 6-[[4-(4-Chlorophenoxy)phenoxy]methyl]-1-hydroxy-4-methyl-2(1H)-pyridinone, 9Cl



CAS Registry Number: 104153-37-9

Molecular Formula: C₁₉H₁₆ClNO₄

Molecular Weight: 357.792

Accurate Mass: 357.076786

Percentage Composition: C 63.78%; H 4.51%; Cl 9.91%; N 3.91%; O 17.89%

Use/Importance: Fungicide, Fe chelator

Melting Point: Mp 167°

Calculated Log P Data: Log P 4.16 (uncertain value) (calc)

References:

Eur. Pat., 1987, *Hoechst*, 241 918; *CA*, **108**, 131597w, (*synth, pharmacol*)

Raether, W. *et al.*, *Mycoses*, 1990, **33**, 191, (*activity*)

Kruse, R. *et al.*, *Pharmacology*, 1991, **43**, 247, (*props*)