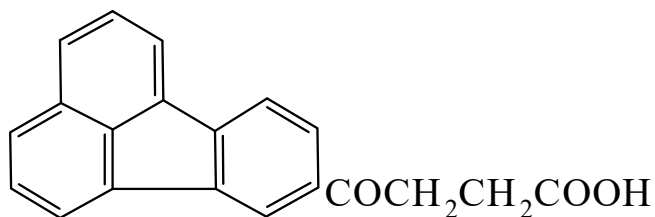




>>Entry Name: Florantyrone, BAN, INN

Synonym(s): γ -Oxo-8-fluoranthenebutanoic acid, 9Cl. γ -Oxo-8-fluoranthenebutyric acid, 8Cl. 4-(8-Fluoranthenyl)-4-oxobutanoic acid. Florantiron. Bilyn. Cistoplex. Fluochol. Idrobil. Idroepar. Zanchol. SC 1674



CAS Registry Number: 519-95-9

Molecular Formula: C₂₀H₁₄O₃

Molecular Weight: 302.329

Accurate Mass: 302.094295

Percentage Composition: C 79.46%; H 4.67%; O 15.88%

Use/Importance: Choloretic

Physical Description: Fine platelets (dioxan/EtOH)

Melting Point: Mp 195° (209°)

Calculated Log P Data: Log P 4.03 (calc)

References:

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Corbellini, A. *et al.*, *Gazz. Chim. Ital.*, 1964, **94**, 1311, (*synth*)

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