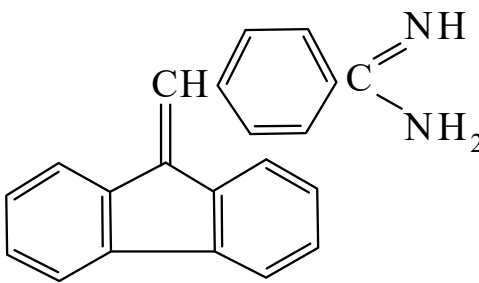




>>Entry Name: Renytoline, INN

Synonym(s): 4-(9*H*-Fluoren-9-ylidenemethyl)benzenecarboximidamide, 9Cl. α -Fluoren-9-ylidene-*p*-toluamidine, 8Cl. Paranyline. Mer 27



CAS Registry Number: 1729-61-9

Molecular Formula: C₂₁H₁₆N₂

Molecular Weight: 296.371

Accurate Mass: 296.131348

Percentage Composition: C 85.11%; H 5.44%; N 9.45%

Use/Importance: Antiinflammatory agent

Calculated Log P Data: Log P 4.36 (calc)

>>Derivative: Hydrochloride

Synonym(s): Paranyline hydrochloride, USAN

CAS Registry Number: 5585-60-4

Physical Description: Cryst. (MeOH/2-propanol)

Melting Point: Mp 308°

References:

Allen, R.E. *et al.*, *J.A.C.S.*, 1958, **80**, 591, (*synth*)

Stucki, J.C. *et al.*, *Toxicol. Appl. Pharmacol.*, 1962, **4**, 362, (*pharmacol*)