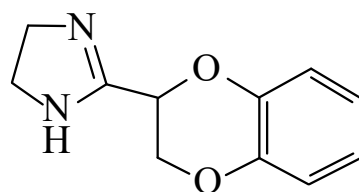




>>Entry Name: Idazoxan, BAN, INN

Synonym(s): 2-(2,3-Dihydro-1,4-benzodioxin-2-yl)-4,5-dihydro-1H-imidazole, 9Cl



CAS Registry Number: 79944-58-4

Related CAS Registry Numbers(s): 84687-14-9 84687-15-0

Molecular Formula: C₁₁H₁₂N₂O₂

Molecular Weight: 204.228

Accurate Mass: 204.089878

Percentage Composition: C 64.69%; H 5.92%; N 13.72%; O 15.67%

Use/Importance: Selective α_2 -adrenoceptor antagonist. Antidepressant activity claimed but anxiogenic-like activity in mice

Calculated Log P Data: Log P 1.65 (calc)

>>Variant: ($\pm$)-form

CAS Registry Number: 84720-37-6

Molecular Formula: C₁₁H₁₂N₂O₂

Molecular Weight: 204.228

Accurate Mass: 204.089878

Percentage Composition: C 64.69%; H 5.92%; N 13.72%; O 15.67%

Melting Point: Mp 207-208°

>>Derivative: Hydrochloride

Synonym(s): RX 781094. CGP 25811A

CAS Registry Number: 79944-56-2

Sigma: I6138

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