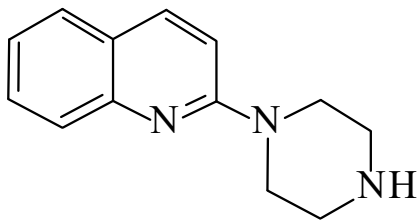




>>Entry Name: 2-(1-Piperazinyl)quinoline, 9Cl, 8Cl

Synonym(s): Quipazine, INN



CAS Registry Number: 4774-24-7

Molecular Formula: C₁₃H₁₅N₃

Molecular Weight: 213.282

Accurate Mass: 213.126597

Percentage Composition: C 73.21%; H 7.09%; N 19.70%

Use/Importance: Non-selective 5-HT-receptor agonist. Antiparkinsonian drug, antidepressant, oxytocic agent. Pharmacological tool

Melting Point: Mp 82-83°

Calculated Log P Data: Log P 2.25 (calc)

>>Derivative: Maleate (1:1)

Synonym(s): Quipazine maleate, USAN. MR 1291

CAS Registry Number: 5786-68-5

Hazard & Toxicity: LD₅₀ (mus, orl) 225 mg/kg

References:

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