PRODUCT INFORMATION



Ketanserin

Item No. 37984

CAS Registry No.: 74050-98-9

Formal Name: 3-[2-[4-(4-fluorobenzoyl)-1-

piperidinyl]ethyl]-2,4(1H,3H)-

quinazolinedione

Synonym: Ketensin

MF: $C_{22}H_{22}FN_3O_3$

FW: 395.4 **Purity:** ≥98%

 λ_{max} : 220 nm A crystalline solid UV/Vis.: Supplied as:

Storage: -20°C Stability: ≥5 years

Information represents the product specifications. Batch specific analytical results are provided on each certificate of analysis.



Ketanserin (Item No. 37984) is an analytical reference standard categorized as an agonist of the serotonin (5-HT) receptor subtype 5-HT₂. This product is intended for analytical forensic applications. This product is also available as a general research tool (Item No. 22058).

Reference

1. Leysen, J.E., Awouters, F., Kennis, L., et al. Receptor binding profile of R 41 468, a novel antagonist at 5-HT₂ receptors. Life Sci. **28(9)**, 1015-1022 (1981).

WARNINGTHIS PRODUCT IS FOR RESEARCH ONLY - NOT FOR HUMAN OR VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

This material should be considered hazardous until further information becomes available. Do not ingest, inhale, get in eyes, on skin, or on clothing. Wash thoroughly after handling. Before use, the user must review the complete Safety Data Sheet, which has been sent via email to your institution.

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