PRODUCT INFORMATION



Zolazepam

Item No. 21128

CAS Registry No.: 31352-82-6

Formal Name: 4-(2-fluorophenyl)-6,8-dihydro-

1,3,8-trimethyl-pyrazolo[3,4-e]

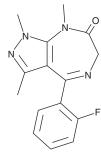
[1,4]diazepin-7(1H)-one

Synonym: Flupyrazapon MF: $C_{15}H_{15}FN_4O$ FW: 286.3 **Purity:** ≥98%

 λ_{max} : 228 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.



Description

Zolazepam (Item No. 21128) is an analytical reference standard categorized as a pyrazolodiazepinone.¹ Zolazepam has anxiolytic and anticonvulsant properties. Formulations containing zolazepam in combination with tiletamine have been used as canine and feline anesthetics. This product is intended for research and forensic applications.

Reference

1. DeWald, H.A., Lobbestael, S., and Butler, D.E. Pyrazolodiazepines. 2. 4-Aryl-1,3-dialkyl-6,8dihydropyrazolo[3,4-e] [1,4]diazepin-7(1H)-ones as antianxiety and anticonvulsant agents. J. Med. Chem. 20(12), 1562-1569 (1977).

WARNING
THIS 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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