# **PRODUCT INFORMATION**



# **Azaperone**

Item No. 33775

CAS Registry No.: 1649-18-9

Formal Name: 1-(4-fluorophenyl)-4-[4-(2-pyridinyl)-

1-piperazinyl]-1-butanone

Synonyms: Fluoperidol, NSC 170976

≥98%

MF:  $C_{19}H_{22}FN_3O$ 327.4 FW:

UV/Vis.:  $\lambda_{max}$ : 248 nm A crystalline solid Supplied as:

Storage: -20°C Stability: ≥2 years

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

# Description

**Purity:** 

Azaperone (Item No. 33775) is an analytical reference standard categorized as a sedative. 1.2 This product is intended for research and forensic applications.

## References

- 1. Serrano, L., Lees, P., and Hillidge, C.J. Influence of azaperone/metomidate anaesthesia on blood biochemistry in the horse. Br. Vet. J. 132(4), 405-415 (1976).
- 2. Viscardi, A.V. and Turner, P.V. Efficacy of buprenorphine for management of surgical castration pain in piglets. BMC Vet. Res. 14(1), 318 (2018).

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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