



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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# PRODUCT INFORMATION

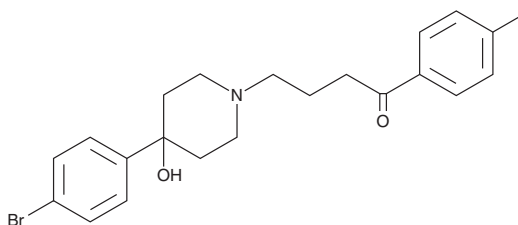


## Bromperidol

Item No. 26026

**CAS Registry No.:** 10457-90-6  
**Formal Name:** 4-[4-(4-bromophenyl)-4-hydroxy-1-piperidinyl]-1-(4-fluorophenyl)-1-butanone

**MF:** C<sub>21</sub>H<sub>23</sub>BrFNO<sub>2</sub>  
**FW:** 420.3  
**Purity:** ≥98%  
**UV/Vis.:** λ<sub>max</sub>: 222, 229, 242 nm  
**Supplied as:** A crystalline solid  
**Storage:** -20°C  
**Stability:** ≥2 years



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

### Description

Bromperidol (Item No. 26026) is an analytical reference standard categorized as an antipsychotic.<sup>1,2</sup> This product is intended for research and forensic applications.

### References

1. Weiner, D.M., Burstein, E.S., Nash, N.R., *et al.* 5-hydroxytryptamine<sub>2A</sub> receptor inverse agonists as antipsychotics. *J. Pharmacol. Exp. Ther.* **299**(1), 268-276 (2001).
2. Yasui, N., Kondo, T., Otani, K., *et al.* Prolactin response to bromperidol treatment in schizophrenic patients. *Pharmacol. Toxicol.* **82**(3), 153-156 (1998).

#### WARNING

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

#### SAFETY DATA

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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