# **PRODUCT INFORMATION**



# Dipipanone (hydrochloride)

Item No. 20144

CAS Registry No.: 75783-06-1

Formal Name: 4,4-diphenyl-6-(1-piperidinyl)-3-

heptanone, monohydrochloride

Synonym: Hoechst 10805 C<sub>24</sub>H<sub>31</sub>NO • HCl MF:

386.0 FW: **Purity:** ≥98% Supplied as: A solid -20°C Storage: Stability: ≥5 years • HCI

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

# Description

Dipipanone (Item No. 20144) is an analytical reference standard categorized as an opioid.<sup>1,2</sup> Dipipanone induces analgesia in rats. It has a high potential for abuse and has been associated with fatal overdoses. 2 Dipipanone is regulated as a Schedule I compound in the United States. This product is intended for research and forensic applications.

### References

- 1. Ofner, P. and Walton, E. Search for new analgesics. Part IV. Variations in the basic side-chain of amidone. J. Chem. Soc. 2158-2166 (1950).
- 2. Ghodse, H., Sheehan, M., Taylor, C., et al. Deaths of drug addicts in the United Kingdom 1967-81. Br. Med. J. (Clin. Res. Ed.) 290(6466), 425-428 (1985).

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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