PRODUCT INFORMATION



6β-Hydromorphol

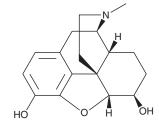
Item No. 21537

CAS Registry No.: 26626-12-0

Formal Name: $(5\alpha,6\beta)$ -4,5-epoxy-17-methyl-morphinan-3,6-diol

Synonym: Dihydroisomorphine

MF: $C_{17}H_{21}NO_3$ FW: 287.4 **Purity:** ≥98% Supplied as: A neat solid -20°C Storage: Stability: ≥5 years



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

Description

6β-Hydromorphol (Item No. 21537) is an analytical reference material that is structurally similar to known opioids. It is a metabolite of hydromorphone (Item Nos. 15463 | ISO60146). This product is intended for research and forensic applications.

This product is qualified as a Reference Material that has been manufactured and tested to ISO/IEC 17025 and ISO 17034 international standards.

Reference

1. Cone, E.J., Darwin, W.D., and Buchwald, W.F. Assay for codeine, morphine and ten potential urinary metabolites by gas chromatography--mass fragmentography. J. Chromatogr. 275(2), 307-318 (1983).

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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