Dihydromorphine (hydrate)
Item No. 21536

CAS Registry No.: 65943-40-0
Formal Name: (5α,6α)-4,5-epoxy-17-methyl-morphinan-3,6-diol, monohydrate
Synonym: 6α-Hyromorphol
MF: C_{17}H_{21}NO_3 • H_2O
FW: 305.4
Purity: ≥98%
Supplied as: A neat solid
Storage: -20°C
Stability: ≥5 years

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

Description

Dihydromorphine (hydrate) (Item No. 21536) is an analytical reference material categorized as an opioid.¹ It is an active metabolite of hydromorphone (Item No. ISO60146).² Dihydromorphine (hydrate) is regulated as a Schedule I compound in the United States. 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.

References