Dihydromorphine

Item No. 21536

CAS Registry No.: 509-60-4
Formal Name: 4,5α-epoxy-17-methyl-morphinan-3,6α-diol
Synonyms: 6α-Hydromorphol, NSC 117865
MF: C_{17}H_{21}NO_3
FW: 287.4
Purity: ≥98%
UV/Vis.: λ_{max}: 211, 285 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

Dihydromorphine (Item No. 21536) is an analytical reference standard categorized as an opioid. It is an active metabolite of hydromorphone (Item No. ISO60146). Dihydromorphine is regulated as a Schedule I compound in the United States. This product is intended for research and forensic applications.

References