Cat. No. D-203

DIPRENORPHINE

Potent opioid antagonist.

Mol. Formula: C_{26}H_{35}NO_{4}

Mol. Wt.: 425.57 (anhyd.)

m.p.: 192-193°C

CAS Registry No.: 14357-78-9

Chemical Name: (5\alpha,7\alpha)-17-(Cyclopropylmethyl)-4,5-epoxy-18,19-dihydro-3-hydroxy-6-methoxy-\alpha,\alpha-dimethyl-6,14-ethenomorphinan-7-methanol

Physical Properties: White solid.

Caution: The pharmacology of this compound is incompletely characterized and due care should be exercised in its use. Avoid skin contact, ingestion or inhalation.

Storage: Store tightly sealed at room temperature.

Solubility: Soluble in ethanol (4 mg/ml) or dilute aqueous acid (8.5 mg/ml); insoluble in water.

Disposal: Dissolve or mix the compound with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.

References:

CONTROLLED SUBSTANCE - DEA LICENSE REQUIRED (II)