

Catalogue Number	Product	Order number / Unit
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2010 Diprenorphine hydrochloride**Reference standard for [¹¹C]Diprenorphine
Nonselective opioid receptor antagonist**

Controlled substance, license required in most countries.

Molar Mass: 462.02

C₂₆H₃₆ClNO₄

[16808-86-9]

Colourless or nearly colourless solid packaged in dark glass screw cap vials.

Purity: > 95 %

Certificates:

CoA; ¹H and ¹³C NMR spectra

Chemical Name:

CA index name: 6,14-Ethenomorphinan-7-methanol, 17-(cyclopropylmethyl)-4,5-epoxy-18,19-dihydro-3-hydroxy-6-methoxy- α,α -dimethyl-, (5 α , 7 α), hydrochloride

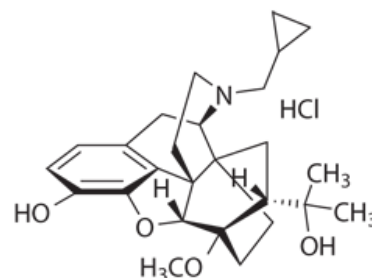
Synonymes:

DPN · HCl

Literature:

1. von Herz A. et al. Rezeptorbesetzung und pharmakologische Wirkung, dargestellt am Beispiel der Opiate. *Arzneim.-Forsch./Drug. Res.* 1977, 27, 1865-1867.
2. Takemori A.E. et al. Studies on the quantitative antagonism of analgesics by naloxone and diprenorphine. *Eur. J. Pharmacol.* 1972, 20, 85-92.
3. Marton J. et al. Herstellung von 6,14-Ethenomorphinan-Derivaten. *Liebigs Ann.* 1993, 915-919.
4. Marton J. et al. Herstellung von 6,14-Ethenomorphinan-Derivaten. *Monatsh. für Chemie* 1994, 125, 1229-1239.

2010.0010: 10 mg per vial
Please inquire for customized filling and bulk quantities.



date of product catalogue issue: 05 April 2012