

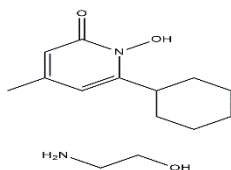
Ciclopirox Olamine

ALTERNATE NAME: Ciclopiroxolamine
CPX
6-Cyclohexyl-1-hydroxy-4-methyl-2(1H)-pyridone ethanalammonium salt

CATALOG #: B2336-500
B2336-100

AMOUNT: 500 mg
100 mg

STRUCTURE:



MOLECULAR FORMULA: C₁₄H₂₄N₂O₃

MOLECULAR WEIGHT: 268.36

CAS NUMBER: 41621-49-2

APPEARANCE: White solid

PURITY: ≥98% by HPLC

STORAGE: Store at -20°C. Protect from air and light

SOLUBILITY: >5 mg/ml

REFERENCES: Zhou, H., et al. (2016). Biochem. Pharmacol. 116, 39-50.

DESCRIPTION: Ciclopirox olamine (CPX) is an antifungal agent that has recently demonstrated promising anti-neoplastic activity against hematologic and solid tumors. Also inhibits ferroptosis.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

Ferrostatin-1 (2230)
Liproxstatin-1 (B2312)

DISCLAIMER: *FOR RESEARCH USE ONLY! Not to be used on humans.*