

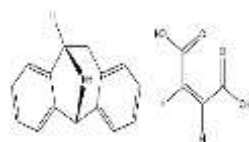
# (-)-MK 801 Hydrogen Maleate

**ALTERNATE NAME:** (5R,10S)-(-)-5-Methyl-10,11-dihydro-5H-dibenzo[a,d]cyclohepten-5,10-imine maleate

**CATALOG #:** B2327-5  
B2327-25

**AMOUNT:** 5 mg  
25 mg

**STRUCTURE:**



**MOLECULAR FORMULA:**  $C_{20}H_{19}NO_4$

**MOLECULAR WEIGHT:** 337.37

**CAS NUMBER:** 121917-57-5

**APPEARANCE:** White solid

**PURITY:**  $\geq 98\%$  by HPLC

**SOLUBILITY:**  $>30$  mg/ml in DMSO  
 $>6$  mg/ml in Water

**REFERENCES:** Thompson, W.J., et al. (1990). J. Med. Chem. 33, 789-808.

**DESCRIPTION:** A less active enantiomer of the NMDA receptor antagonist, (+)-MK-801 (Cat. No. B2326)

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

**RELATED PRODUCTS:**

CIQ (B2005)  
Felbamate (B2004)  
(+)-MK-801 hydrogen maleate (B2326)  
D (+)-Cycloserine (B1188)

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