

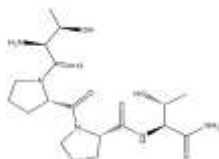
PRODUCT: GLYX-13

ALTERNATE NAME: L-threonyl-L-prolyl-L-prolyl-L-threoninamide ; Rapastinel

CATALOG #: B2287-5,25

AMOUNT: 5 mg, 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₂₄H₃₈N₂O₄

MOLECULAR WEIGHT: 413.5

CAS NUMBER: 117928-94-6

APPEARANCE: White to off-white solid

SOLUBILITY: DMSO (~15 mg/ml)

PURITY: ≥98% by HPLC

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

DESCRIPTION: GLYX-13 is an N-methyl-D-aspartate receptor (NMDAR) modulator that has characteristics of a glycine site partial agonist. Displays nootropic, neuroprotective and antinociceptive activity, and enhances learning, memory and cognition *in vivo*.

REFERENCES: Moskal, J.R., *et al.* (2005). *Neuropharmacology* **49**, 1077-1087.

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

RELATED PRODUCTS:

CID2745687 (1969)

CIQ (B2005)

Felbamate (B2004)

GLYX-13 (B2287)

JNJ-31020028 (9648)

L-838, 417 (B1281)

U-93631 (B1851)

USAGE: **FOR RESEARCH USE ONLY! Not to be used in humans**