

DATASHEET

Version: 2016-08-18

Men 10376**Cat. No.:** RP10468-0.5**Size:** 0.5 mg**Alias:** Neurokinin-2 receptor antagonist**Description:**

Men 10376 is a potent and selective NK2 tachykinin receptor antagonist. MEN 10376 was devoid of significant agonist activity at i.v. doses (1-3 $\mu\text{mol/kg}$) which selectively antagonized the effects of an NK-2 agonist [β -Ala⁸]-neurokinin A(4-10) (bladder contraction in rats, bronchoconstriction in guinea pigs) without affecting the response to an NK-1 agonist [Sar⁹]-substance P sulfone (hypotension, salivation and bladder contraction in rats, bronchoconstriction in guinea pigs).

Cas No: 135306-85-3**C-Terminal:** NH₂**Sequence (one-letter code):**DYWVWWK-NH₂**Sequence (three-letter code):**{ASP}{TYR}{d-TRP}{VAL}{d-TRP}{d-TRP}{LYS}-NH₂**Formula:** C₅₇H₆₈N₁₂O₁₀**Molecular Weight:** 1,081.22**Purity:** > 95%**Storage:**

Store at -20°C. Keep tightly closed.

Note:

*For Non-Clinical Research Use Only *

