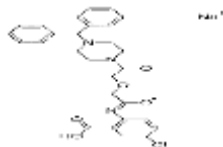


PRODUCT: TM-5275 Sodium salt**ALTERNATE NAME:** 5-Chloro-2-[[2-[2-[4-(Diphenylmethyl)-1-piperazinyl]-2-oxoethoxy]acetyl]amino]benzoic acid sodium salt**CATALOG NUMBER:** B1884-5,25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₂₈H₂₇ClN₃NaO₅**MOLECULAR WEIGHT:** 543.98**CAS NUMBER:** 1103926-82-4**APPEARANCE:** White solid**SOLUBILITY:** DMSO (>40 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20 °C. Protect from air and moisture**DESCRIPTION:**

TM-5275 sodium salt is an orally bioavailable plasminogen activator inhibitor-1 (PAI-1) inhibitor. TM 5275 prolongs tPA retention and enhances plasmin generation on the vascular endothelial cell (VEC) surface as a result of PAI-1 inhibition.

REFERENCES: Yamaoka, N., *et al.* (2011). *Chem. Pharm. Bull.* (Tokyo) 59, 215-224.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**PAI-1 Antibody (**5579**)Human Recombinant PAI-1 (**6377**)Tiplaxtinin (**B1634**)**USAGE:** **FOR RESEARCH USE ONLY! Not to be used in humans**