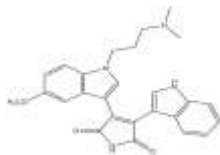


PRODUCT: Gö 6983**ALTERNATE NAME:** 3-[1-[3-(dimethylamino)propyl]-5-methoxyindol-3-yl]-4-(1H-indol-3-yl)pyrrole-2,5-dione**CATALOG #:** 9539-1,5**AMOUNT:** 1 mg, 5 mg**STRUCTURE:****MOLECULAR FORMULA:** C₂₆H₂₆N₄O₃**MOLECULAR WEIGHT:** 442.51**CAS NUMBER:** 133053-19-7**APPEARANCE:** Red solid**SOLUBILITY:** DMSO (>20 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20°C. Protect from air and light**DESCRIPTION:** Gö 6983 is a broad-spectrum Protein Kinase C (PKC) inhibitor; inhibits several isoforms of protein kinase C with IC₅₀ values of 7, 7, 6, 10, 60, and 20,000 nM for PKCα, PKCβ, PKCγ, PKCδ, PKCζ, and PKCμ, respectively). It provides cardioprotective effects in myocardial ischemia/reperfusion by attenuating contractile dysfunction.**REFERENCES:** Peterman, E.E., *et al.* (2004). *J. Cardiovasc. Pharmacol.* **43**, 645-656.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**

Bisindolylmaleimide I (Cat. No. 1945-1, 5)

Bisindolylmaleimide I hydrochloride (Cat. No. 1947-1, 5)

Calphostin C (Cat. No. 2611-50, 100)

Chelerythrine chloride (Cat. No. 2064-5)

Enzastaurin (Cat. No. 1619-1, 5)

Fasudil Mono HCl (Cat. No. 1787-10, 50)

Go6976 (Cat. No. 1711-500)

EZSolution™ Go6976 (Cat. No. 1785-500)

H-89 DiHCl (Cat. No. 1768-1, 5)

K252a (Cat. No. 2013-500, 1000)

KN-93, Water-Soluble (Cat. No. 1909-1, 5)

PKC412 (Cat. No. 2052-1,5)

Ro 31-8220 methanesulfonate (Cat. No. 1946-1, 5)

Staurosporine (Cat. No. 1048-01, 1)

EZSolution™ Staurosporine (Cat. No. 1745-01)

Stauprimide (Cat. No. 1743-500)

Tamoxifen citrate (Cat. No. 1551-1000)

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