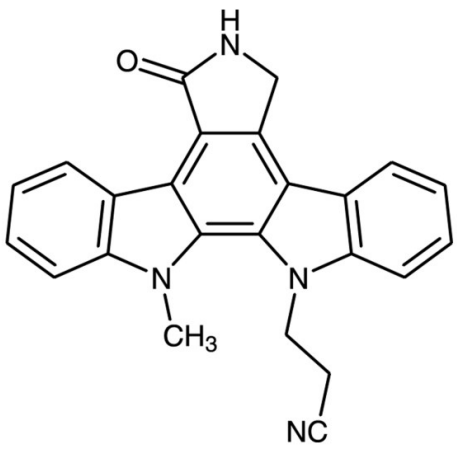
Gö 6976

PKC inhibitor

Very potent protein kinase C (PKC) inhibitor with high selectivity for the PKC isotypes α and β. Inhibits PKCα (IC_{50}=2.3nM) and PKCß1 (IC_{50} =6.2nM) but has no effect on δ, ε or γ isotypes. Potent antagonist of HIV-1 induction.

Citations: 8 View Online »

Manuals, SDS & CofA View Online »


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Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended. Stock solutions are stable for at least 3-4 months when stored at -20°C.
Handling	Protect from light.
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	12-(2-Cyanoethyl)-6,7,12,13-tetrahydro-13-methyl-5-oxo-5H-indolo[2,3-a]pyrrolo[3,4-c]carbazole
Appearance	Off-white to yellow solid.
CAS	136194-77-9
Couple Target	PKC
Couple Type	Inhibitor
Formula	$C_{24}H_{18}N_4O$
MW	378.4
Purity	≥95% (HPLC, TLC)
Solubility	Soluble in DMSO (25mg/ml).

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