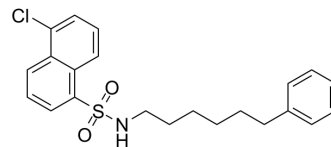


SC-9

Cat. No.:	HY-100934
CAS No.:	102649-78-5
Molecular Formula:	C ₂₂ H ₂₄ ClNO ₂ S
Molecular Weight:	401.95
Target:	PKC
Pathway:	Epigenetics; TGF-beta/Smad
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	SC-9 is a PKC activator in the presence of Ca ²⁺ [1][2].
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REFERENCES

- [1]. Ito M, et al. N-(6-phenylhexyl)-5-chloro-1-naphthalenesulfonamide, a novel activator of protein kinase C. *Biochemistry*. 1986 Jul 29;25(15):4179-84.
- [2]. Nishino H, et al. N-(6-phenylhexyl)-5-chloro-1-naphthalenesulfonamide is one of a new class of activators for Ca²⁺-activated, phospholipid-dependent protein kinase. *Biochim Biophys Acta*. 1986 Nov 28;889(2):236-9.

Caution: Product has not been fully validated for medical applications. For research use only.

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