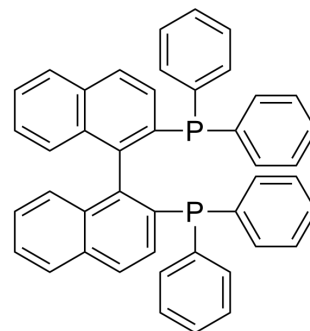


## (Rac)-BINAP

Cat. No.:	HY-Y0003
CAS No.:	98327-87-8
Molecular Formula:	C <sub>44</sub> H <sub>32</sub> P <sub>2</sub>
Molecular Weight:	622.67
Target:	Others
Pathway:	Others
Storage:	4°C, protect from light, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)



## SOLVENT & SOLUBILITY

### In Vitro

DCM : 3.33 mg/mL (5.35 mM; Need ultrasonic)

	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		1.6060 mL	8.0299 mL	16.0599 mL
	5 mM		0.3212 mL	1.6060 mL	3.2120 mL
	10 mM		---	---	---

Please refer to the solubility information to select the appropriate solvent.

## BIOLOGICAL ACTIVITY

### Description

(Rac)-BINAP is the isomer of (R)-BINAP (HY-W017757), and can be used as an experimental control. (R)-BINAP is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

## REFERENCES

[1]. Xue CB, et al. Discovery of INCB8761/PF-4136309, a Potent, Selective, and Orally Bioavailable CCR2 Antagonist. ACS Med. Chem. Lett., 2011, 2 (12), pp 913-918.

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

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