Certificate of Analysis

(Rac)-BINAP

 Cat. No.:
 HY-Y0003

 CAS No.:
 98327-87-8

 Batch No.:
 436901

Chemical Name: Phosphine, 1,1'-[1,1'-binaphthalene]-2,2'-diylbis[1,1-diphenyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{44}H_{32}P_2$ Molecular Weight: 622.67

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)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥98.0%
Water(KF): 0.41%

Conclusion: The product has been tested and complies with the given specifications.

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

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA