

Certificate of Analysis

(R)-1,1'-Binaphthyl-2,2'-diyl hydrogenphosphate

Cat. No.: HY-I0718

CAS No.: 39648-67-4

Batch No.: 150020

Chemical Name: Dinaphtho[2,1-d:1',2'-f][1,3,2]dioxaphosphepin, 4-hydroxy-, 4-oxide, (11bR)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{20}H_{13}O_4P$ Molecular Weight: 348.29

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 (HPLC): 99.90%

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