# Inhibitors



## **Certificate of Analysis**

## (R)-[1,1'-Binaphthalene]-2,2'-diamine

Cat. No.: HY-W007978 CAS No.: 18741-85-0 Batch No.: 58151

**Chemical Name:** [1,1'-Binaphthalene]-2,2'-diamine, (1R)-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{20}H_{16}N_2$ 284.35 Molecular Weight:

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:** 

 $NH_2$  $NH_2$ (R)

### **ANALYTICAL DATA**

White to light brown (Solid) Appearance: <sup>1</sup>H NMR Spectrum: Consistent with structure

Purity (HPLC): 99.95%

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.

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