Inhibitors

## 1,1'-Binaphthyl-2,2'-diamine

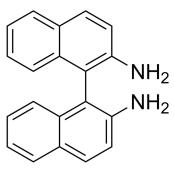
Cat. No.: HY-W007978B CAS No.: 4488-22-6 Molecular Formula:  $\mathsf{C}_{20}\mathsf{H}_{16}\mathsf{N}_2$ Molecular Weight: 284.35 Target: Others

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)



## **BIOLOGICAL ACTIVITY**

Description

1,1'-Binaphthyl-2,2'-diamine is the isomer of (S)-[1,1'-Binaphthalene]-2,2'-diamine (HY-W007978A), and can be used as an experimental control. (S)-[1,1'-Binaphthalene]-2,2'-diamine is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

## **REFERENCES**

[1]. Kettle JG, et al. Discovery of AZD4625, a Covalent Allosteric Inhibitor of the Mutant GTPase KRASG12C. J Med Chem. 2022 May 12;65(9):6940-6952.

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