Product Data Sheet

2,2'-Dihydroxy-6,6'-dinaphthyl disulfide

Cat. No.: HY-110085

CAS No.: 6088-51-3Molecular Formula: $C_{20}H_{14}O_2S_2$ Molecular Weight: 350.45

Target: PAK

Pathway: Cell Cycle/DNA Damage; Cytoskeleton

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description 2,2'-Dihydroxy-6,6'-dinaphthyl disulfide (PIR-3.5) is a PAK1 inhibitor^[1].

IC₅₀ & Target PAK1

REFERENCES

[1]. Flaiz C, et al. PAK kinase regulates Rac GTPase and is a potential target in human schwannomas. Exp Neurol. 2009;218(1):137-144.

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

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