**MCE ** MedChemExpress

Product Data Sheet

1-(2-Pyridylazo)-2-naphthol

Cat. No.: HY-D0223 CAS No.: 85-85-8 Molecular Formula: $C_{15}H_{11}N_3O$

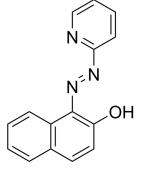
Molecular Weight: 249.27

Target: Biochemical Assay Reagents

Pathway: Others

Storage: 4°C, stored under nitrogen

* In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)



BIOLOGICAL ACTIVITY

Description

1-(2-Pyridylazo)-2-naphthol (1-Pyridylazo-2-naphthol) is an azo compound. 1-(2-Pyridylazo)-2-naphthol can be used as a chelating precipitant, flocculant, auxiliary complexing agent, and as a ligand for anchoring on other supports with the purpose of introducing chelating property^[1].

REFERENCES

[1]. Laskar MA, et al. Reflection of the Physiochemical Characteristics of 1-(2-pyridylazo)-2-naphthol on the Pre-concentration of Trace Heavy Metals. Crit Rev Anal Chem. 2016 Sep 2;46(5):413-23.

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

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