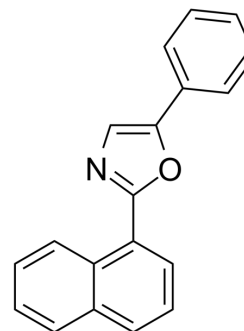


2-(Naphthalen-1-yl)-5-phenyloxazole

Cat. No.:	HY-W040209
CAS No.:	846-63-9
Molecular Formula:	C ₁₉ H ₁₃ NO
Molecular Weight:	271.31
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

2-(Naphthalen-1-yl)-5-phenyloxazole (α -NPO) is an organic fluorescent dye. 2-(Naphthalen-1-yl)-5-phenyloxazole has a nitrogen atom in its structure that can interfere with the nitrogen content from the amination step^[1].

REFERENCES

[1]. Seliman AF, et al. Preparation of polymer-coated, scintillating ion-exchange resins for monitoring of 99Tc in groundwater. Anal Chem. 2011 Jun 15;83(12):4759-66.

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

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