

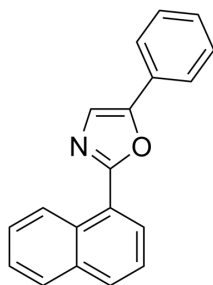
## 2-(Naphthalen-1-yl)-5-phenyloxazole

Cat. No.: HY-W040209  
CAS No.: 846-63-9  
Batch No.: 288595  
Chemical Name: 2-(Naphthalen-1-yl)-5-phenyloxazole

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>19</sub>H<sub>13</sub>NO  
Molecular Weight: 271.31  
Storage: -20°C, protect from light  
\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
LCMS: Consistent with structure  
Purity (LCMS): 99.73%  
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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