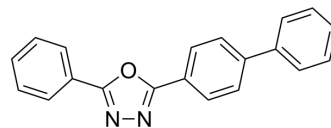


## 2-(4-Biphenyl)-5-phenyl-1,3,4-oxadiazole

Cat. No.:	HY-59021
CAS No.:	852-38-0
Molecular Formula:	C <sub>20</sub> H <sub>14</sub> N <sub>2</sub> O
Molecular Weight:	298.34
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	2-(4-Biphenyl)-5-phenyl-1,3,4-oxadiazole is a laser dyes with high photoluminescence (PL) quantum efficiency <sup>[1]</sup> .
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### REFERENCES

[1]. Wang C, et al. Polymeric Alkoxy PBD [2-(4-Biphenyl)-5-Phenyl-1,3,4-Oxadiazole] for Light-Emitting Diodes. *Advanced Functional Materials*, 2001, 11(1): 47-50.

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

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