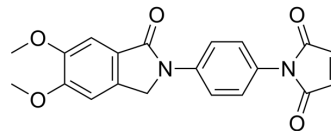


## N-4-(5,6-Dimethoxy-N-phthalimidinyl)phenylmaleimide

Cat. No.:	HY-D0071
CAS No.:	143503-03-1
Molecular Formula:	C <sub>20</sub> H <sub>16</sub> N <sub>2</sub> O <sub>5</sub>
Molecular Weight:	364.35
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

N-4-(5,6-Dimethoxy-N-phthalimidinyl)phenylmaleimide is a fluorescence reagent for labeling thiol<sup>[1]</sup>.

### REFERENCES

[1]. TSURUTA Y, et al. N-[4-(5,6-dimethoxy-2-phthalimidyl) phenyl] maleimide as precolumn fluorescence derivatization reagent for thiols. Analytical sciences, 1992, 8(3): 393-394.

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

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