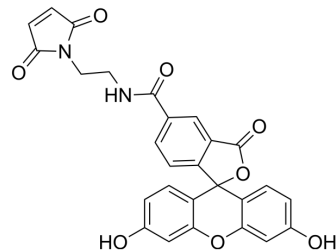


## 5-FAM maleimide

Cat. No.:	HY-155640
CAS No.:	787632-00-2
Molecular Formula:	C <sub>27</sub> H <sub>18</sub> N <sub>2</sub> O <sub>8</sub>
Molecular Weight:	498.44
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

5-FAM maleimide is a 5-FAM (HY-66022) derivative. 5-FAM maleimide can be used to label proteins<sup>[1]</sup>.

### REFERENCES

[1]. Lepedda AJ, et al. Protein sulfhydryl group oxidation and mixed-disulfide modifications in stable and unstable human carotid plaques. *Oxid Med Cell Longev*. 2013;2013:403973.

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

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