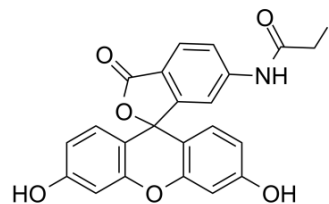


## 6-Iodoacetamidofluorescein

Cat. No.:	HY-D0122
CAS No.:	73264-12-7
Molecular Formula:	C <sub>22</sub> H <sub>14</sub> INO <sub>6</sub>
Molecular Weight:	515.25
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

6-Iodoacetamidofluorescein, a sulphhydryl-specific fluorescent dye, and can be used to selectively label the -SH groups of nuclear matrix polypeptides and proteins<sup>[1][2]</sup>.

### REFERENCES

[1]. Martelli AM, et, al. Probing the sulphhydryl groups of nuclear matrix proteins with 6-iodoacetamidofluorescein. *Cell Biol Int Rep.* 1990 May;14(5):409-18.

[2]. Cocco L, et, al. Changes in nucleosome structure and histone H3 accessibility. Iodoacetamidofluorescein labelling after treatment with phosphatidylserine vesicles. *Exp Cell Res.* 1986 Oct;166(2):465-74.

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

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