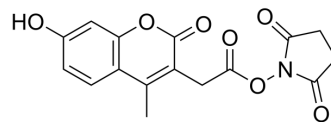


## 7-Hydroxy-4-methylcoumarin-3-acetic acid, SE

Cat. No.:	HY-W040291
CAS No.:	96735-88-5
Molecular Formula:	C <sub>16</sub> H <sub>13</sub> NO <sub>7</sub>
Molecular Weight:	331.28
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

7-Hydroxy-4-methylcoumarin-3-acetic acid, SE is a blue fluorophore that has pH-dependent and environment-sensitive fluorescence. It is widely used for preparing bioconjugates of blue fluorescence.

### REFERENCES

[1]. Thorén PE, et al. Membrane binding and translocation of cell-penetrating peptides. *Biochemistry*. 2004 Mar 30;43(12):3471-89.

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

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