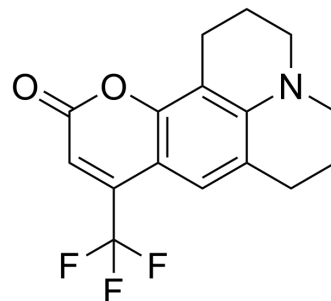


## Coumarin153

Cat. No.:	HY-W110772
CAS No.:	53518-18-6
Molecular Formula:	C <sub>16</sub> H <sub>14</sub> F <sub>3</sub> NO <sub>2</sub>
Molecular Weight:	309.28
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Coumarin153 is a coumarin. Coumarin153 can be used as a fluorescence probe of Na dodecyl sulfate and cetyltrimethylammonium bromide<sup>[1]</sup>.

### REFERENCES

[1]. Halstead, J. A., et al. Mixed solvent systems for optimizing output from a pulsed dye laser. *Optics Communications*, 27(2), 273–276.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA