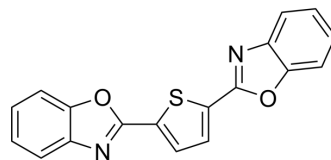


## Fluorescent Brightener 185

Cat. No.:	HY-D0340
CAS No.:	2866-43-5
Molecular Formula:	C <sub>18</sub> H <sub>10</sub> N <sub>2</sub> O <sub>2</sub> S
Molecular Weight:	318.35
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Fluorescent Brightener 185 is an optical brightener dye.
-------------	--

### REFERENCES

[1]. Vérité PM , et al.First-principles investigation of the double ESIPT process in a thiophene-based dye. Phys Chem Chem Phys. 2019 Jan 30;21(5):2307-2317.

**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