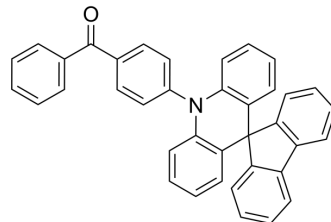


## P-BP-SFAC

Cat. No.:	HY-D1417
CAS No.:	2247391-82-6
Molecular Formula:	C <sub>38</sub> H <sub>25</sub> NO
Molecular Weight:	511.61
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

### Description

P-BP-SFAC is a fluorescence molecule. P-BP-SFAC exhibits an apparent absorption band with a peak at about 377 nm, indicative of a stronger ICT effect<sup>[1]</sup>.

## REFERENCES

[1]. Fu Y, et al. Boosting external quantum efficiency to 38.6% of sky-blue delayed fluorescence molecules by optimizing horizontal dipole orientation. *Sci Adv.* 2021 Oct 22;7(43):eabj2504.

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

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