

## **Product** Data Sheet

## **CP-BP-SFAC**

Cat. No.: HY-D1418

Molecular Formula:  $C_{50}H_{32}N_2O$ Molecular Weight: 676.8

Target: Fluorescent Dye

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

## **BIOLOGICAL ACTIVITY**

**Description** CP-BP-SFAC is a luminogenic molecule. CP-BP-SFAC exhibits strong sky-blue delayed fluorescence in neat films<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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Inhibitors