

# Screening Libraries

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## **Product** Data Sheet

## 1-[3-(Succinimidyloxycarbonyl)benzyl]-4-[2-(3,4-dihydro-2H-1-benzopyran-6-yl)-5-oxazolyl]pyridinium bromide

Cat. No.: HY-D1507 
CAS No.: 155863-03-9 
Molecular Formula:  $C_{29}H_{24}BrN_3O_6$ 

Molecular Weight: 590.42

Target: Fluorescent Dye

Pathway: Others

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

Analysis.

### **BIOLOGICAL ACTIVITY**

Description

1-[3-(Succinimidyloxycarbonyl)benzyl]-4-[2-(3,4-dihydro-2H-1-benzopyran-6-yl)-5-oxazolyl]pyridinium bromide is a fluorescence dye <math>[1].

#### **REFERENCES**

[1]. Peter T. Litak, et al. Syntheses of reactive fluorescent stains derived from 5(2)-aryl-2(5)-(4-pyridyl)oxazoles and bifunctionally reactive linkers. Heterocyclic Chemistry. 1994 April; 31 (2): 457-479.

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

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