

Product Data Sheet

N-Butylfluorescein

 Cat. No.:
 HY-127008

 CAS No.:
 335193-91-4

 Molecular Formula:
 $C_{24}H_{20}O_5$

Molecular Weight: 388.41

Target: Fluorescent Dye

Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

N-Butylfluorescein is an alkyl-substituted fluorescein, can be used for synthesis of fluorogenic substrates for assaying phosphatidylinositol-specific phospholipase $C^{[1]}$.

REFERENCES

[1]. Zaikova TO, et al. Synthesis of fluorogenic substrates for continuous assay of phosphatidylinositol-specific phospholipase C. Bioconjug Chem. 2001 Mar-Apr;12(2):307-

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

Inhibitors