Product Data Sheet

NBD dodecanoic acid N-succinimidyl ester

Cat. No.: HY-400541 CAS No.: 689263-76-1 Molecular Formula: $C_{22}H_{29}N_5O_7$ Molecular Weight: 475.49 Target: Others

> Others Please store the product under the recommended conditions in the Certificate of

BIOLOGICAL ACTIVITY

Description

Pathway:

Storage:

NBD dodecanoic acid N-succinimidyl ester is a fluorescent dye^[1].

REFERENCES

[1]. John G Woodland, et al. Shining new light on ancient drugs: preparation and subcellular localisation of novel fluorescent analogues of Cinchona alkaloids in intraerythrocytic Plasmodium falciparum. Org Biomol Chem. 2017 Jan 18;15(3):589-597.

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