

Product Data Sheet

JF526-Pepstatin A TFA

Cat. No.: HY-D1385

CAS No.: 2410614-07-0

Molecular Formula: $C_{eg}H_{gg}F_{g}N_{g}O_{14}$

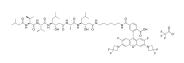
Molecular Weight: 1442.51

Target: Fluorescent Dye

Pathway: Others

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

Analysis.



BIOLOGICAL ACTIVITY

Description

JF526-Pepstatin A TFA is a fluorescent dye that can be used for lysosomal staining in live cells. The excitation maximum is 530 nm and the emission maximum is 549 nm^[1].

REFERENCES

[1]. Zheng Q, et al. Rational Design of Fluorogenic and Spontaneously Blinking Labels for Super-Resolution Imaging. ACS Cent Sci. 2019 Sep 25;5(9):1602-1613.

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

Inhibitors