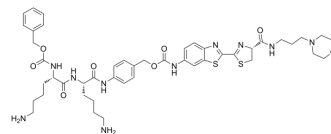


CTB probe-1

Cat. No.:	HY-D2254
CAS No.:	2077078-94-3
Molecular Formula:	C ₄₆ H ₆₀ N ₁₀ O ₈ S ₂
Molecular Weight:	945.16
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description CTB probe-1 (probe 1) a lysosome-targeting fluorogenic small-molecule probe for fluorescence imaging in living cells^[1].

REFERENCES

[1]. Yuqi Wang, et al. Lysosome-Targeting Fluorogenic Probe for Cathepsin B Imaging in Living Cells. Anal Chem. 2016 Dec 20;88(24):12403-12410.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA