800CW acid

Cat. No.:	HY-D1873	0, _~ ,0 [,]
CAS No.:	1088919-86-1	NaO-S
Molecular Formula:	$C_{46}H_{50}N_2Na_4O_{15}S_4$	Ö N ⁺ O [≥] S [≥] O
Molecular Weight:	1091.11	
Target:	Fluorescent Dye	
Pathway:	Others	
Storage:	-20°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)	NaO V V V V V V V V V V V V V V V V V V V

BIOLOGICAL ACTIVITY		
Description	800CW acid is a near-infrared (NIR) dye that can be used for protein labeling. 800CW acid can be used for in vivo imaging studies ^[1] .	
	studies ¹ .	

REFERENCES

[1]. Li Y, et al. Monitoring Tumor Targeting and Treatment Effects of IRDye 800CW and GX1-Conjugated Polylactic Acid Nanoparticles Encapsulating Endostar on Glioma by Optical Molecular Imaging. Mol Imaging. 2015;14:356-65.

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

Fax: 609-228-5909 E-mail: tech@MedChemExpress.com Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

Product Data Sheet

Tel: 609-228-6898