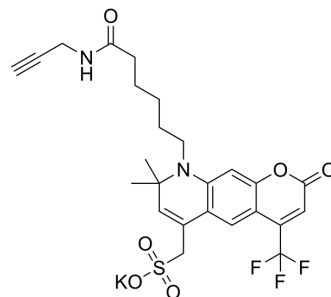


AF 430 alkyne

Cat. No.:	HY-D2164
Molecular Formula:	C ₂₅ H ₂₆ F ₃ KN ₂ O ₆ S
Molecular Weight:	578.64
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

AF 430 alkyne is a derivative of the yellow fluorescent dye AF 430. AF430 has an excitation wavelength of 430 nm and an emission wavelength of 542 nm. AF 430 alkyne can undergo copper-catalyzed azide-alkyne cycloaddition (CuAAC) via Alkyne groups and molecules containing Azide groups. To achieve specific coupling of dye labels and biomolecules.

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