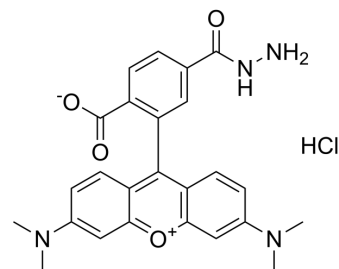


TAMRA hydrazide (6-isomer)

Cat. No.:	HY-151774
CAS No.:	2183440-67-5
Molecular Formula:	C ₂₅ H ₂₅ ClN ₄ O ₄
Molecular Weight:	480.94
Target:	Fluorescent Dye
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

TAMRA hydrazide (6-isomer) is a click chemistry reagent that can be coupled to carbonyl compounds. The dye hydrazide in TAMRA hydrazide (6-isomer) labels carbonyl compounds such as aldehydes and ketones. TAMRA in TAMRA hydrazide (6-isomer) is a xanthene red fluorophore that reacts with terminal alkynes^[1].

REFERENCES

[1]. Jiang X, et al. Recent applications of click chemistry in drug discovery. Expert Opin Drug Discov. 2019 Aug;14(8):779-789.

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