

Inhibitors

Screening Libraries

Proteins

Certificate of Analysis

MK-2894 (sodium salt)

Cat. No.: HY-10414 CAS No.: 1006036-88-9

Batch No.: 32675

Chemical Name: Benzoic acid, 4-[1-[[[2,5-dimethyl-4-[[4-(trifluoromethyl)phenyl]methyl]-3-thienyl]carbonyl]ami

no]cyclopropyl]-, sodium salt (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{25}H_{21}F_3NNaO_3S$

Molecular Weight: 495.49

Storage: 4°C, sealed storage, away from moisture

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

ANALYTICAL DATA

White to off-white (Solid) Appearance: LCMS: Consistent with structure

Purity (LCMS): 98.94%

Conclusion: The product has been tested and complies with the given specifications.

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