

Proteins

Screening Libraries

Certificate of Analysis

Mito-TRFS

Cat. No.: HY-D1250 1859102-62-7 CAS No .: Batch No.: 129522

Chemical Name: Phosphonium, [2-[2-[6-[[(1,2-dithiolan-4-yloxy)carbonyl]amino]-1,3-dioxo-1H-benz[de]isoquinol

in-2(3H)-yl]ethoxy]ethyl]triphenyl-, iodide (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{38}H_{34}IN_2O_5PS_2$

Molecular Weight: 820.70

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

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

Chemical Structure:

ANALYTICAL DATA

Appearance: Light yellow to green yellow (Solid)

MS: Consistent with structure

Purity (HPLC): 95.75%

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