Certificate of Analysis

TRFS-red

Cat. No.: HY-D1251 **Batch No.:** 127291

Chemical Name: N-(5-((((1,2-Dithiolan-4-yl)oxy)carbonyl)amino)-9H-benzo[a]phenoxazin-9-ylidene)-3-methoxy-

N-(3-methoxy-3-oxopropyl)-3-oxopropan-1-aminium perchlorate

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{28}H_{28}ClN_3O_{11}S_2$

Molecular Weight: 682.12

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

light)

Chemical Structure:

ANALYTICAL DATA

Appearance: Brown to black (Solid)

MS: Consistent with structure

Purity (HPLC): 98.30%

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