

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : Suplatast tosilate Cat. No. : PC-45128 CAS No. : 94055-76-2 Batch No. : PC-4512801

Chemical Name : Sulfonium, [3-[[4-(3-ethoxy-2-hydroxypropoxy)phenyl]amino]-3-oxopropyl]dimethyl-, 4-

methylbenzenesulfonate (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 499.6406 **Molecular Formula** : $C_{23}H_{33}NO_7S_2$

-20°C 3 years Storage : Powder

4°C 2 years

-80°C 6 months In solvent

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance : Solid powder ¹H NMR Spectrum : Consistent with **HPLC** : Consistent with NP : Consistent with

Purity (HPLC) : >98%

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

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com