

## **Certificate of Analysis**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Estropipate

 Cat. No.
 : PC-20607

 CAS No.
 : 7280-37-7

 Batch No.
 : PC-2060701

 $\textbf{Chemical Name} \qquad \textbf{:} \quad C[C@]1([C@](CC2)([H])[C@]3([H])CCC4 = C(C=CC(OS(=O)(O)=O)=C4)\\$ 

[C@@]3([H])CC1)C2=O.N5CCNCC5

## **PHYSICAL AND CHEMICAL PROPERTIES**

**Molecular Weight :** 436.57

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure :

HO H H

HN

## **ANALYTICAL DATA**

Appearance: Solid powder¹H NMR Spectrum: Consistent withHPLC: Consistent withNP: Consistent with

Purity (HPLC and/or LCMS) : >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