

## **Certificate of Analysis**

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 Product Name
 : AGN194310

 Cat. No.
 : PC-20205

 CAS No.
 : 229961-45-9

 Batch No.
 : PC-2020501

Chemical Name : 4-[2-[4-(4-Ethylphenyl)-2,2-dimethyl-2H-1-benzothiopyran-6-yl]ethynyl]benzoic acid

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 424.56 Molecular Formula : C<sub>28</sub>H<sub>24</sub>O<sub>2</sub>S

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

HO

## **ANALYTICAL DATA**

Appearance : Solid powder

1 H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : 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!

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