

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name : TRβ antagonist NH-3

 Cat. No.
 : PC-25619

 CAS No.
 : 447415-26-1

 Batch No.
 : PC-2561901

Chemical Name : 2-(4-(4-Hydroxy-3-isopropyl-5-((4-nitrophenyl)ethynyl)benzyl)-3,5-dimethylphenoxy)acetic

acid

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{tabular}{lll} \textbf{Molecular Weight} & \textbf{:} & 473.53 \\ \textbf{Molecular Formula} & \textbf{:} & C_{28}H_{27}NO_6 \\ \end{tabular}$

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure

HOHOOOH

CAS: 447415-26-1

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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