

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : FAAH inhibitor 1

 Cat. No.
 : PC-42719

 CAS No.
 : 326866-17-5

 Batch No.
 : PC-4271901

Chemical Name : 4-Piperidinecarboxamide, N-[4-(6-methyl-2-benzothiazolyl)phenyl]-1-(2-thienylsulfonyl)-

PHYSICAL AND CHEMICAL PROPERTIES

 $\begin{array}{lll} \textbf{Molecular Weight} & \textbf{:} & 497.6527 \\ \textbf{Molecular Formula} & \textbf{:} & C_{24} H_{23} N_3 O_3 S_3 \\ \end{array}$

Storage : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance:Solid powder¹H NMR Spectrum:Consistent withHPLC:Consistent withNP:Consistent withPurity (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