

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Pifithrin-β

 Cat. No.
 : PC-45047

 CAS No.
 : 60477-34-1

 Batch No.
 : PC-4504701

Chemical Name : Imidazo[2,1-b]benzothiazole, 5,6,7,8-tetrahydro-2-(4-methylphenyl)-

PHYSICAL AND CHEMICAL PROPERTIES

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 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!

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