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## **Certificate of Analysis**

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Paxilline
Cat. No.	: PC-70220
CAS No.	: 57186-25-1
Batch No.	: PC-7022001
Chemical Name	: (2R,4bS,6aS,12bS,12cR,14aS)-4b-hydroxy-2-(2-hydroxypropan-2-yl)-12b,12c-dimethyl- 5,6,6a,7,12,12b,12c,13,14,14a-decahydro-2H-chromeno[5',6':6,7]indeno[1,2-b]indol-3(4bH)- one

## PHYSICAL AND CHEMICAL PROPERTIES

: 435.56
: C <sub>27</sub> H <sub>33</sub> NO <sub>4</sub>
: Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

ANALYTICAL DATA	
Appearance	: Solid powder
<sup>1</sup> 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! E-mail: tech@probechem.com