

Certificate of Analysis

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 Product Name
 : Betulin

 Cat. No.
 : PC-20459

 CAS No.
 : 473-98-3

 Batch No.
 : PC-2045901

Chemical Name : (1R,3aS,5aR,5bR,7aR,9S,11aR,11bR,13aR,13bR)-3a-(hydroxymethyl)-5a,5b,8,8,11a-

pentamethyl-1-(prop-1-en-2-yl)icosahydro-1H-cyclopenta [a] chrysen-9-ol

PHYSICAL AND CHEMICAL PROPERTIES

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

HO OH

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!

E-mail: tech@probechem.com