

Certificate of Analysis

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 Product Name
 : Paeoniflorin

 Cat. No.
 : PC-25216

 CAS No.
 : 23180-57-6

 Batch No.
 : PC-2521601

Chemical Name : ((2S,2aR,2a1S,3aR,4R,5aR)-4-Hydroxy-2-methyl-2a-(((2S,3R,4S,5S,6R)-3,4,5-trihydroxy-6-

(hydroxymethyl)tetrahydro-2H-pyran-2-yl)oxy)hexahydro-2H-1,5-dioxa-2,4-

methanocyclobuta[cd]pentalen-2a1-yl)methyl benzoate

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 HO OH

ANALYTICAL DATA

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