

Certificate of Analysis

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 Product Name
 : Perifosine

 Cat. No.
 : PC-45903

 CAS No.
 : 157716-52-4

 Batch No.
 : PC-4590301

Chemical Name : Piperidinium, 4-[[hydroxy(octadecyloxy)phosphinyl]oxy]-1,1-dimethyl-, inner salt

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 461.6584 Molecular Formula : C₂₅H₅₂NO₄P

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 6 Months

Chemical Structure :

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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