

Certificate of Analysis

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 Product Name
 : Brefeldin A

 Cat. No.
 : PC-21460

 CAS No.
 : 20350-15-6

 Batch No.
 : PC-2146001

Chemical Name : (1R,2E,6S,10E,11aS,13S,14aR)-1,13-dihydroxy-6-methyl-6,7,8,9,12,13,14,14a-octahydro-1H-

 $cyclopenta [f] [1] oxacyclotridec in \hbox{-}4 (11 aH) \hbox{-}one$

PHYSICAL AND CHEMICAL PROPERTIES

Storage : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

H H H

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!

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