

Certificate of Analysis

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Product Name : Tacalcitol monohydrate

 Cat. No.
 : PC-45800

 CAS No.
 : 93129-94-3

 Batch No.
 : PC-4580001

Chemical Name : 1,3-Cyclohexanediol, 4-methylene-5-[(2E)-2-[(1R,3aS,7aR)-octahydro-1-[(1R,4R)-4-hydroxy-

1,5-dimethylhexyl]-7a-methyl-4H-inden-4-ylidene]ethylidene]-, hydrate (1:1), (1R,3S,5Z)-

PHYSICAL AND CHEMICAL PROPERTIES

Storage : Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance : Solid powder

HNMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with

Purity (HPLC) : >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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