

Certificate of Analysis

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 : Maxacalcitol

 Cat. No.
 : PC-45801

 CAS No.
 : 103909-75-7

 Batch No.
 : PC-4580101

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

methylbutoxy)ethyl]-7a-methyl-4H-inden-4-ylidene]ethylidene]-, (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:

HO OH

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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