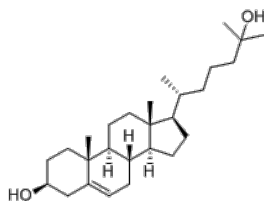


Product Name : 25-Hydroxycholesterol
Cat. No. : PC-21149
CAS No. : 2140-46-7
Batch No. : PC-2114901
Chemical Name : (3S,8S,9S,10R,13R,14S,17R)-17-((R)-6-hydroxy-6-methylheptan-2-yl)-10,13-dimethyl-2,3,4,7,8,9,10,11,12,13,14,15,16,17-tetradecahydro-1H-cyclopenta[a]phenanthren-3-ol

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 402.66
Molecular Formula : C₂₇H₄₆O₂
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H 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!

E-mail: tech@probechem.com