ProbeChem®
Expedite Your Scientific Research

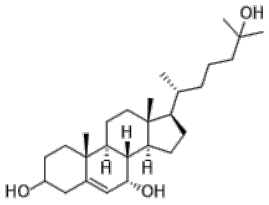
Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	:	7α,25-Dihydroxycholesterol
Cat. No.	:	PC-28741
CAS No.	:	64907-22-8
Batch No.	:	PC-2874101
Chemical Name	:	(7S,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]phenanthrene-3,7-diol

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	418.66		
Molecular Formula	:	$C_{27}H_{46}O_3$		
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 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!

E-mail: tech@probechem.com