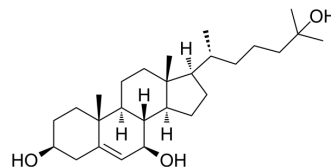


7 β ,25-Dihydroxycholesterol

Cat. No.:	HY-N10493
CAS No.:	64907-21-7
Molecular Formula:	C ₂₇ H ₄₆ O ₃
Molecular Weight:	418.65
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	7 β ,25-Dihydroxycholesterol is an endogenous metabolite and is found to act as chemoattractants for immune cells expressing EB12 ^[1] .
--------------------	--

REFERENCES

[1]. Beck KR, et al. Enzymatic interconversion of the oxysterols 7 β ,25-dihydroxycholesterol and 7-keto,25-hydroxycholesterol by 11 β -hydroxysteroid dehydrogenase type 1 and 2. J Steroid Biochem Mol Biol. 2019 Jun;190:19-28.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA