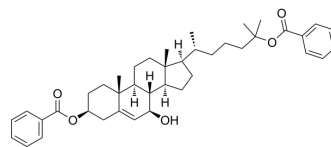


7 α ,25-Dihydroxycholesterol intermediate-1

Cat. No.:	HY-400897
CAS No.:	1326612-12-7
Molecular Formula:	C ₄₁ H ₅₄ O ₅
Molecular Weight:	626.86
Target:	Ligands for Target Protein for PROTAC; EBI2/GPR183
Pathway:	PROTAC; GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

7 α ,25-Dihydroxycholesterol intermediate-1 is an intermediate in the synthesis of 7 α ,25-Dihydroxycholesterol (HY-113962). 7 α ,25-Dihydroxycholesterol (7 α ,25-OHC) can be used as a ligand to target the orphan GPCR receptor EBI2 (GPR183). body, used to synthesize the corresponding PROTEACs^[1].

REFERENCES

[1]. Liu C, et al. Oxysterols direct B-cell migration through EBI2. Nature. 2011 Jul 27;475(7357):519-23.

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

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