Product Data Sheet

(22R)-33,34,35-Trinorbacteriohopan-32-oic acid

Cat. No.:HY-157186CAS No.:74431-96-2Molecular Formula: $C_{32}H_{54}O_2$ Molecular Weight:470.77Target:Others

Please store the product under the recommended conditions in the Certificate of

Analysis.

Others

BIOLOGICAL ACTIVITY

Description

Pathway:

Storage:

(22R)-33,34,35-Trinorbacteriohopan-32-oic acid (compound 2c) is a hapten that can be covalently coupled to a carrier protein. (22R)-33,34,35-Trinorbacteriohopan-32-oic acid can be used in antibody generation and immunoassay^[1].

REFERENCES

[1]. Sathe M, et, al. Synthesis and characterisation of immunogens for the production of antibodies against small hydrophobic molecules with biosignature properties. Anal Chim Acta. 2011 Dec 5;708(1-2):97-106.

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