



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

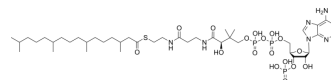
mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Phytanoyl-CoA

Cat. No.:	HY-E70279
CAS No.:	146622-45-9
Molecular Formula:	C ₄₁ H ₇₄ N ₇ O ₁₇ P ₃ S
Molecular Weight:	1062.05
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Phytanoyl-CoA is a coenzyme A derivative of phytanic acid that can serve as a substrate to be catalyzed by phytanoyl-CoA 2-hydroxylase (PAHX) into 2-hydroxyphytanoyl-CoA^[1].

REFERENCES

[1]. Kershaw NJ, et al. Studies on phytanoyl-CoA 2-hydroxylase and synthesis of phytanoyl-coenzyme A. *Bioorg Med Chem Lett.* 2001;11(18):2545-2548.

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