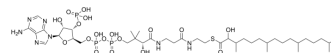


## 2-Hydroxyphytanoyl-CoA

Cat. No.:	HY-160150
CAS No.:	172787-73-4
Molecular Formula:	C <sub>41</sub> H <sub>74</sub> N <sub>7</sub> O <sub>18</sub> P <sub>3</sub> S
Molecular Weight:	1078.05
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	2-Hydroxyphytanoyl-CoA is synthesised from 2-hydroxyphytanic acid using the acid anhydride method <sup>[1]</sup> .
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### REFERENCES

[1]. N M Verhoeven, et al. Resolution of the Phytanic Acid  $\alpha$ -Oxidation Pathway: Identification of Pristanal as Product of the Decarboxylation of 2-Hydroxyphytanoyl-CoA. *Biochem Biophys Res Commun.* 1997 Aug 8;237(1):33-6.

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

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