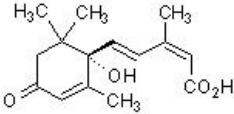


(+)-Abscisic acid, Phytohormone ab120860

1 References [画像数 1](#)

製品の概要

製品名	(+)-Abscisic acid, Phytohormone
製品の詳細	Phytohormone; produced by a variety of cells in humans and animals
生理活性の詳細	Phytohormone produced by many human and animal cells including immune, cardiovascular, pancreatic and stem cells. Universal signaling molecule that binds to PTX-sensitive G protein receptor complexes activating downstream pathways. Regulates cell growth, development and immune responses. Also involved in induction of epigenetic histone modifications.
精製度	> 98%
CAS 番号	21293-29-8
構造式	

製品の特性

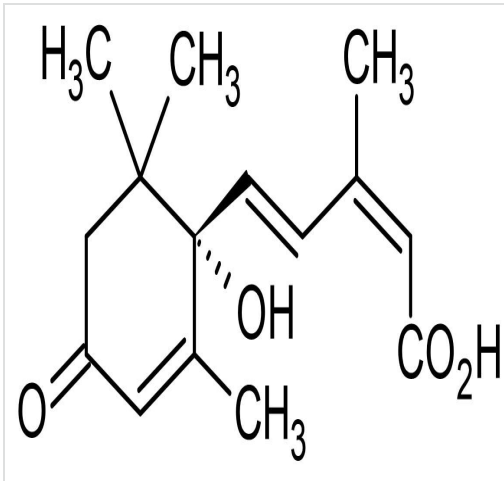
体系名	(S)-(+)-5-(1-Hydroxy-2,6,6-trimethyl-4-oxo-2-cyclohexen-1-yl)-3-methyl-(2Z,4E)-pentadienoic acid
分子量	264.32
分子式	C ₁₅ H ₂₀ O ₄
保存方法	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
溶解性	Soluble in ethanol to 100m mM and in DMSO to 100 mM
使用に関する注意	<p>This product is supplied in one (or more) pack size which is freeze dried. Therefore the contents may not be readily visible, as they can coat the bottom or walls of the vial. Please see our FAQs and information page for more details on handling.</p> <p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Toxic, refer to SDS for further information.</p> <p>Need more advice on solubility, usage and handling? Please visit our frequently asked</p>

[questions \(FAQ\) page](#) for more details.

由来

Synthetic

画像



2D chemical structure image of ab120860, (+)-Abscisic acid, Phytohormone

Chemical Structure - (+)-Abscisic acid,
Phytohormone (ab120860)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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