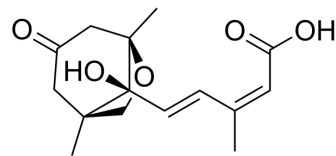


## Phaseic acid

Cat. No.:	HY-111973
CAS No.:	24394-14-7
Molecular Formula:	C <sub>15</sub> H <sub>20</sub> O <sub>5</sub>
Molecular Weight:	280.32
Target:	Others
Pathway:	Others
Storage:	-20°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



### BIOLOGICAL ACTIVITY

#### Description

Phaseic acid is an Abscisic acid terpenoid catabolite that can activate a subset of Abscisic acid receptors. Phaseic acid is a plant hormone associated with photosynthesis arrest and abscission<sup>[1]</sup>.

### REFERENCES

[1]. Pedro L Rodriguez, et al. Abscisic Acid Catabolism Generates Phaseic Acid, a Molecule Able to Activate a Subset of ABA Receptors. Mol Plant. 2016 Nov 7;9(11):1448-1450.

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

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