

24-Epibrassinolide

Cat. No. GRO-532

Lot. No. (See product label)

Product Name

24-Epibrassinolide

Product Overview

24-Epibrassinolide has been shown to elongate plant cells through down regulation of the transcriptional repressor IBH1 in Arabidopsis. This product is plant tissue culture tested. CAS NO. 78821-43-9.

Form

Solid

Molecular Mass

480.68

Purity

>90 %

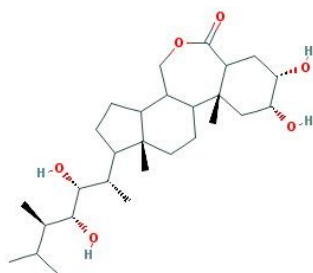
Notes

Plant Tissue Culture Tested

Synonyms

(22R/S,23R/S,24R)-2 α ,3 α ,22,23-Tetrahydroxy- β -homo-7-oxa-5 α -ergostan-6-one

Figure 1



Solubility

DMSO, or Water at 5 mg per Liter

Molecular Formula

C₂₈H₄₈O₆.

Storage

Store at -20 centigrade.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY