

Product Name	: alpha-Costic acid
Synonyms	:
Cat No.	: M32266
CAS Number	: 28399-17-9
Molecular Formula	: C ₁₅ H ₂₂ O ₂
Formula Weight	: 234.3
Chemical Name	:
Description	: α -Costic acid, a plant sesquiterpene with acaricidal activity against Varroa destructor. Alpha-Costic acid is a potential biocide against two fungal strains, Penicillium roqueforti and Aspergillus niger. α -costic acid had a suppressive effect on the dodder seed germination but had a stimulating action on the broomrape seed germination.
Pathway	: Others
Target	: Other Targets
Receptor	: —
Solubility	: DMSO, Pyridine, Methanol, Ethanol, etc.
SMILES	: —
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Nat Prod Res . 2021 May;35(9):1428-1435.