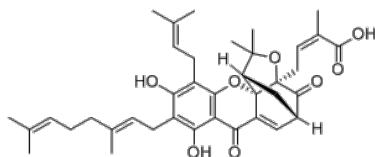


Product Name : Gambogenic acid
Cat. No. : PC-35432
CAS No. : 173932-75-7
Batch No. : PC-3543201
Chemical Name : (Z)-4-((1S,3aR,5S,12aS)-9-((E)-3,7-dimethylocta-2,6-dien-1-yl)-8,10-dihydroxy-2,2-dimethyl-11-(3-methylbut-2-en-1-yl)-4,7-dioxo-1,2,5,7-tetrahydro-1,5-methanofuro[2,3-d]xanthen-3a(4H)-yl)-2-methylbut-2-enoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 630.778
Molecular Formula : C₃₈H₄₆O₈
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure :



ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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