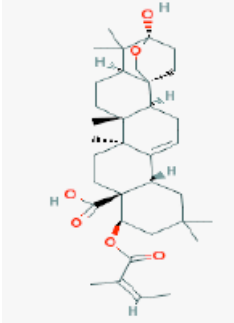
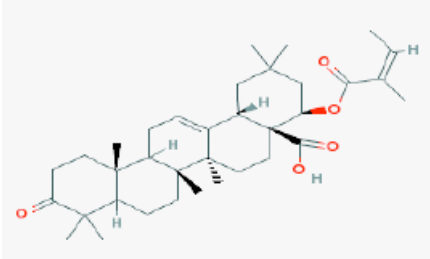
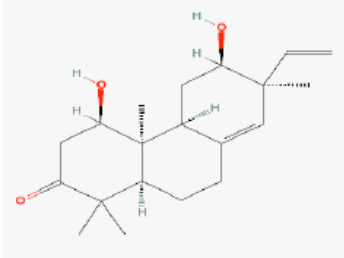
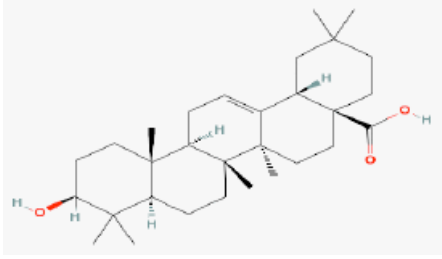
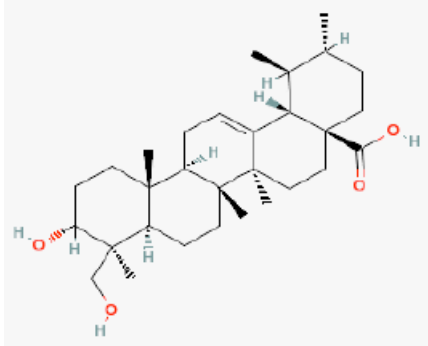
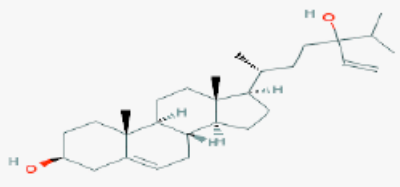
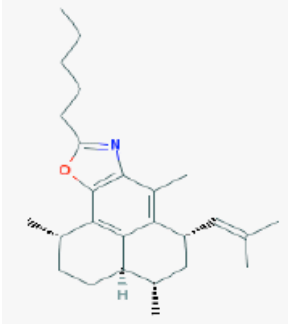
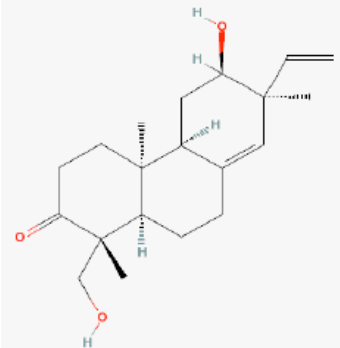
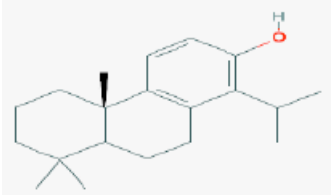
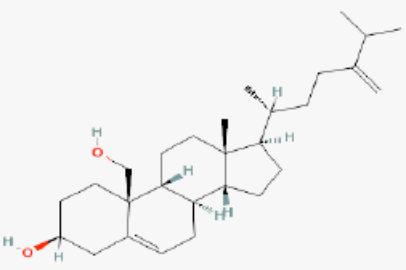
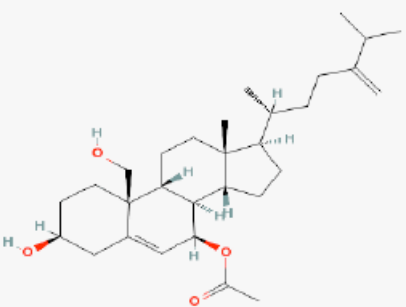
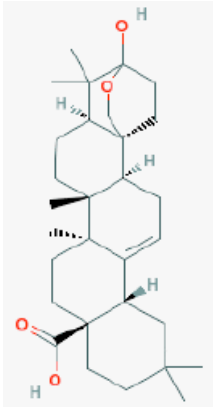
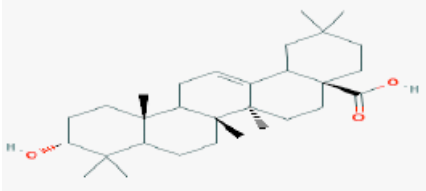
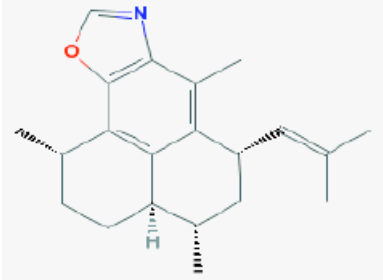
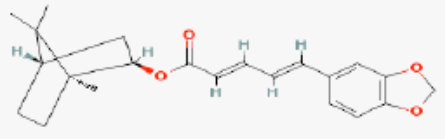
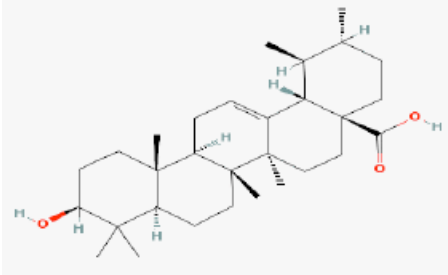
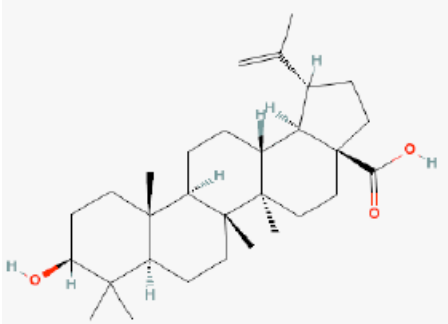
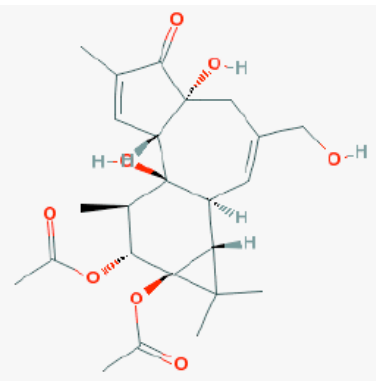
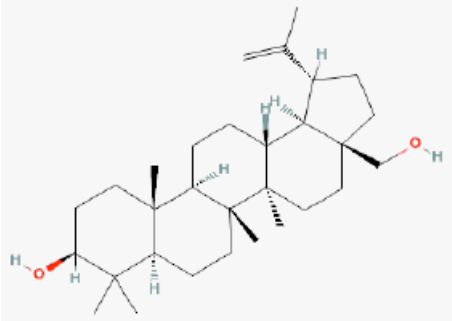
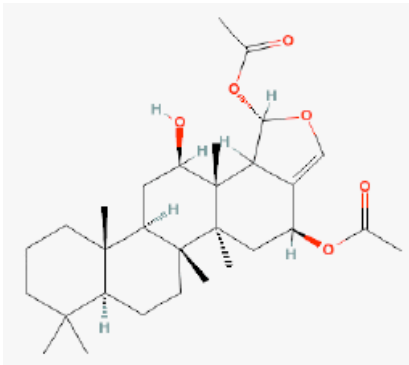
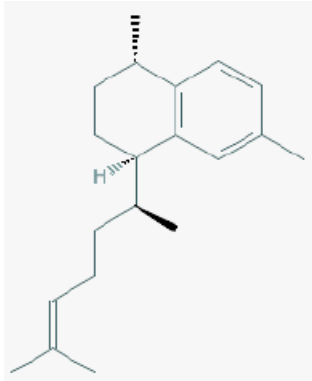
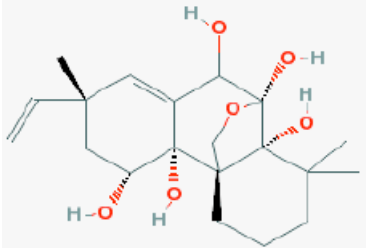


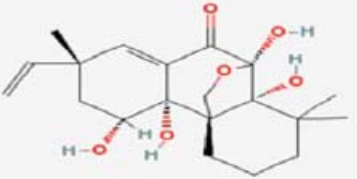
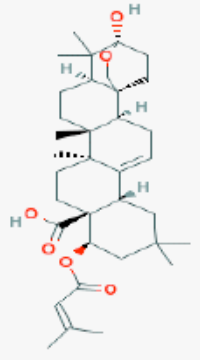
(Supplementary Table) Supplementary Material

S. No.	Compound ID and Name Source and Rout of administration	MIC µg/ml	Structure	References
1	CID_10483104_Camaric acid	32		[18]
2	CID_10007805_Rehmanic acid	18		[18]
3	CID_10018804_Lecheronol A	4		[18]
4	CID_10494_Oleanolic acid	28.7		[19]
5	CID_14136878_3Epiursolic acid	8		[19]

6	CID_14161394_Saringosterol	0.25		[19]
7	CID_3003592_Homopseudopterozole	12.5		[20]
8	CID_3008606_Lecheronol B	128		[18]
9	CID_460178_Totarol	21.1		[19]
10	CID_463811_Litosterol Nephtheasp algae Oral	3.13		[21]
11	CID_477494_Nephalsterol	12.5		[21]

12	CID_485179_Lantanic acid	60		[21]
13	CID_485707_3Epioleanolic acid	16		[21]
14	CID_6475529_Pseudopterazole	12.2		[21]
15	CID_6480075_Bornyl piperate	25		[22]
16	CID_64945_Ursolic acid	41.9		[19]
17	CID_64971_Betulinic acid	62.1		[18]

18	CID_72293_Phorbol ester	25	 <p>The image shows the chemical structure of a phorbol ester, a complex polycyclic diterpene. It features a central ring system with multiple methyl groups, hydroxyl groups, and two acetate ester groups. The stereochemistry is indicated with wedges and dashes.</p>	[23]
19	CID_72326_Betulin	30	 <p>The image shows the chemical structure of betulin, a pentacyclic triterpene. It consists of five fused six-membered rings with several methyl groups and a hydroxyl group. The stereochemistry is clearly defined.</p>	[18]
20	CID_72943_Heteronemin	6.25	 <p>The image shows the chemical structure of heteronemin, a complex polycyclic diterpene. It has a complex ring system with multiple methyl groups, hydroxyl groups, and two acetate ester groups. The stereochemistry is indicated with wedges and dashes.</p>	[24]
21	CID_9816893_Ergog	12.5	 <p>The image shows the chemical structure of ergog, a bicyclic ergoline alkaloid. It features a bicyclic core with a benzene ring fused to a six-membered ring, and a long side chain with a terminal double bond and a methyl group. The stereochemistry is indicated with wedges and dashes.</p>	[24]
22	CID_10248341_Diaporthein A	200	 <p>The image shows the chemical structure of diaporthein A, a complex polycyclic diterpene. It has a complex ring system with multiple methyl groups, hydroxyl groups, and an acetate ester group. The stereochemistry is indicated with wedges and dashes.</p>	[24]

23	CID_10473957_Diaporthein B	3.1		[24]
24	CID_44584761_Lantinilic acid	73		[25]