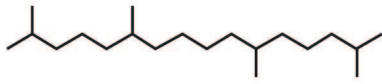
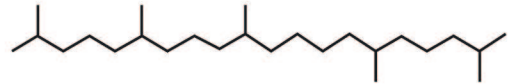


Irregular Isoprenoids

Crocetane (I)

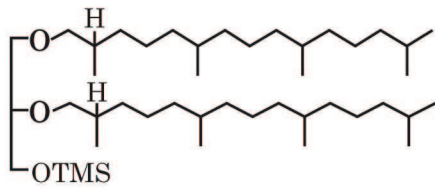


PMI (II)

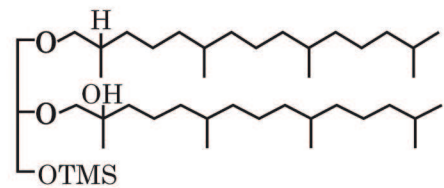


Isoprenoidal Dialkyl Glycerol Diethers

Archaeol (III)

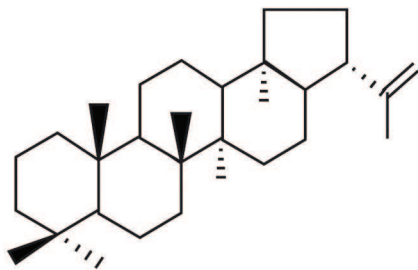


Hydroxyarchaeol (IV)

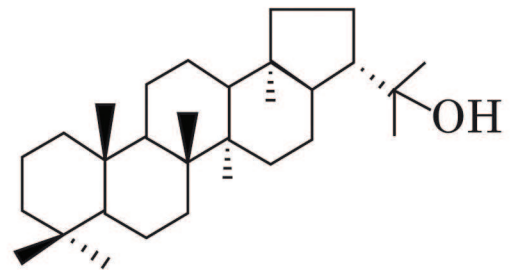


Cyclic Triterpanes

Diploptene (V)

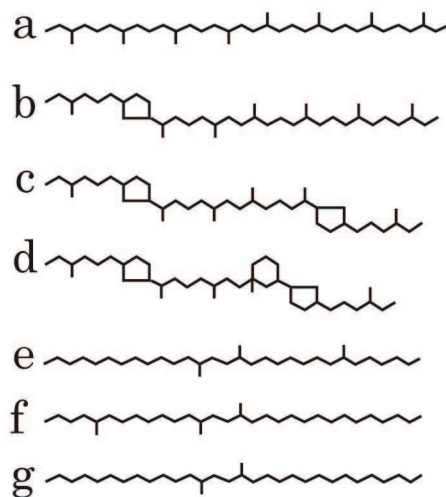
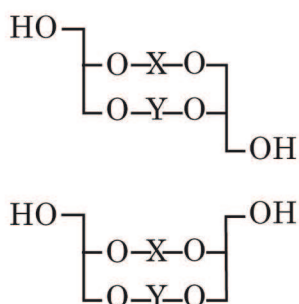


Diplopterol (VI)



Glycerol Dialkyl Glycerol Tetraethers

Basic Structure



No	X	Y
VII	a	a
VIII	a	b
IX	b	b
X	b	c
XI (+XI') Crenarchaeol (+ regioisomer)	c	d
XII	e	f
XIII	g	f
XIV	g	g