

Figure 1

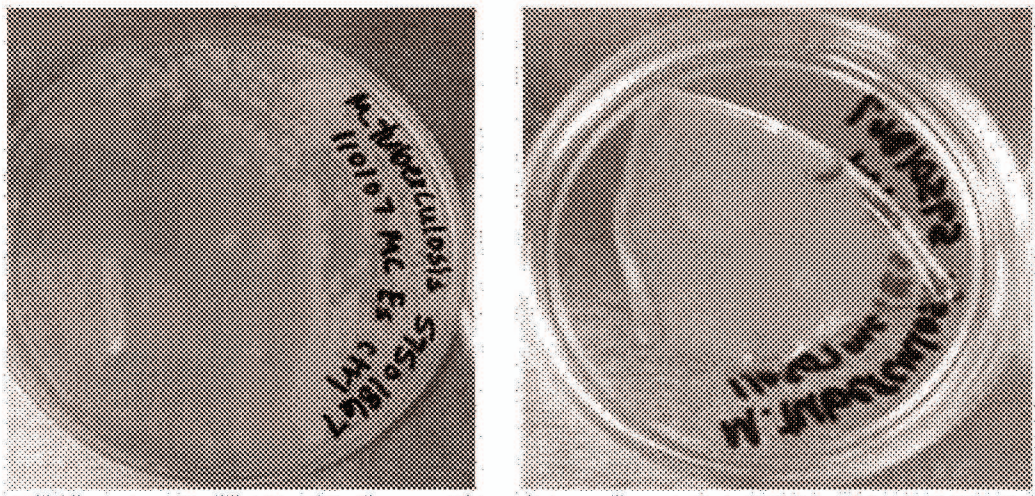


Figure 2

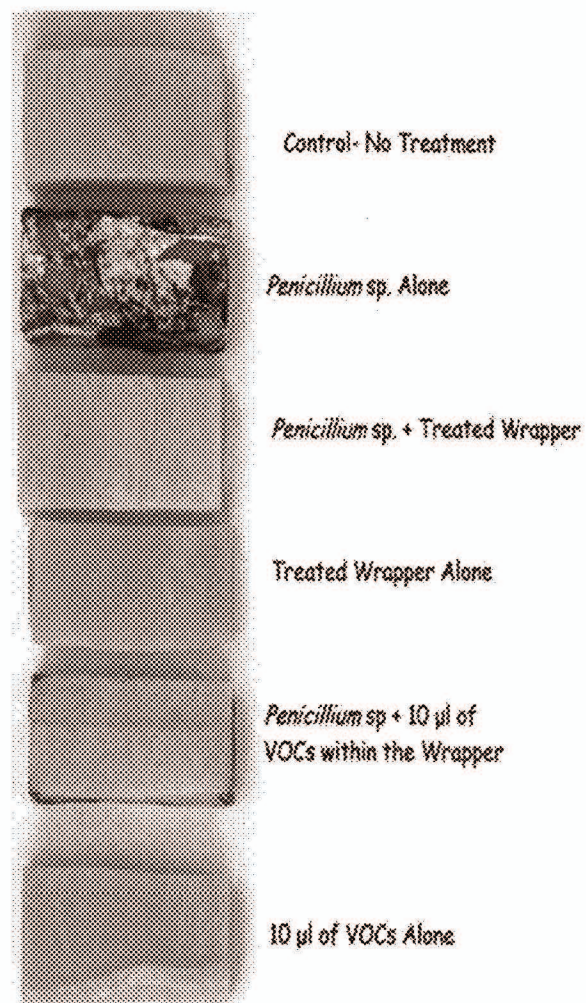


Figure 3



Figure 4



Figure 5

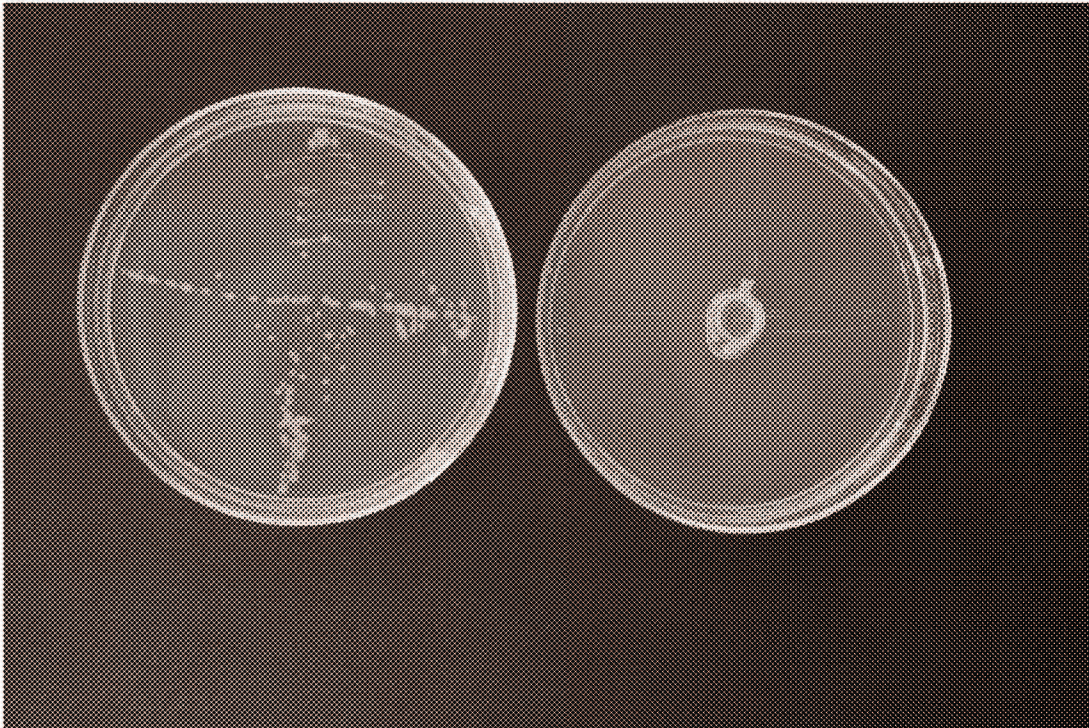


Figure 6

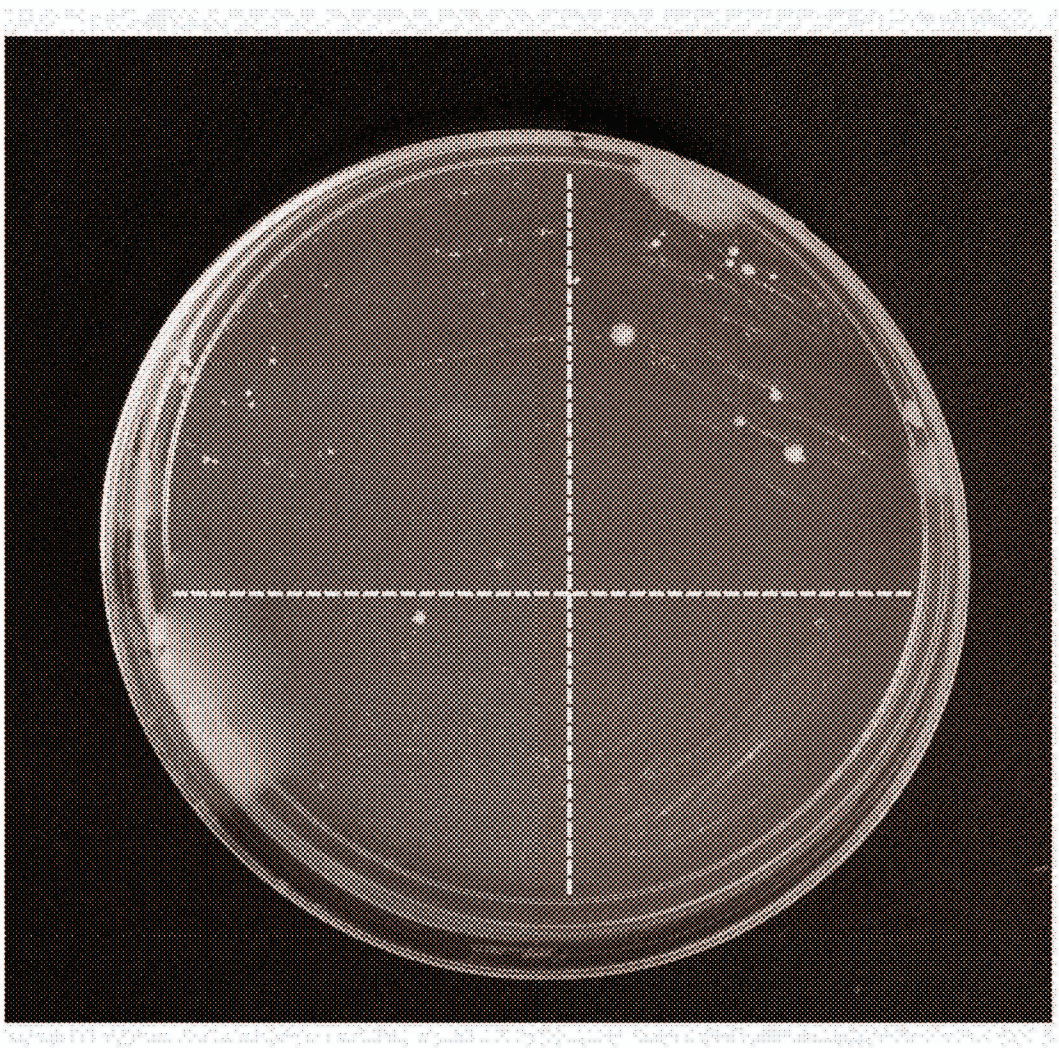


Figure 7A

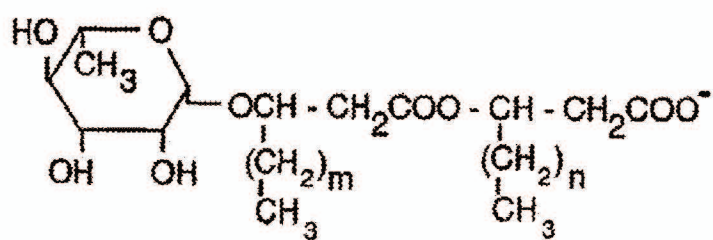
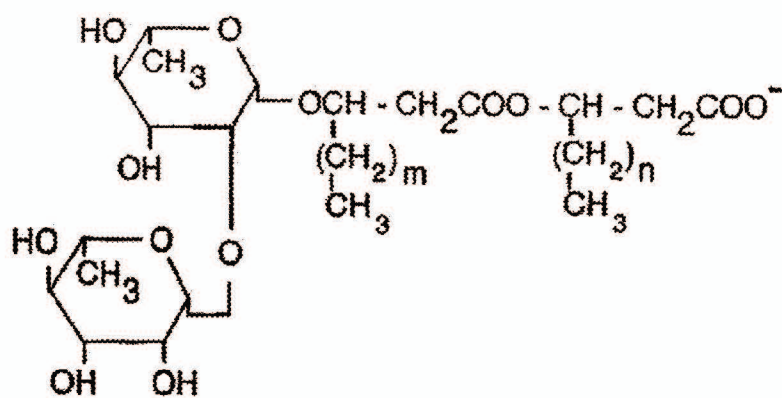
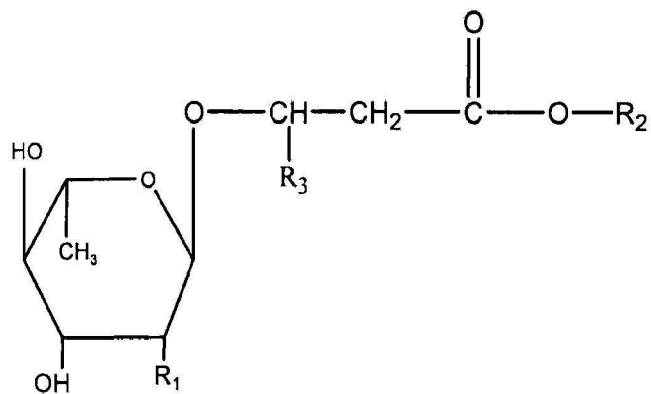
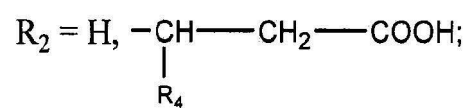


Figure 7B





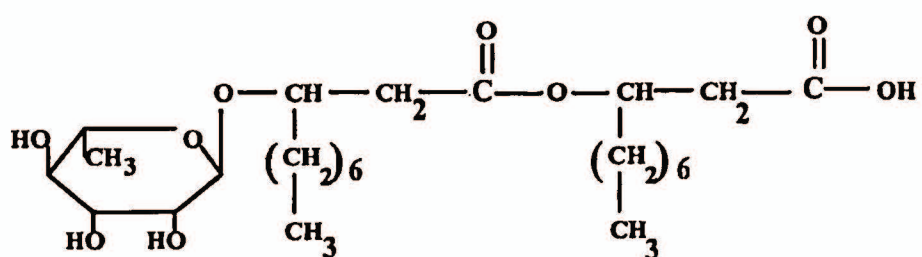
$R_1 = H, OH, \alpha\text{-L-rhamnopyranosyl};$



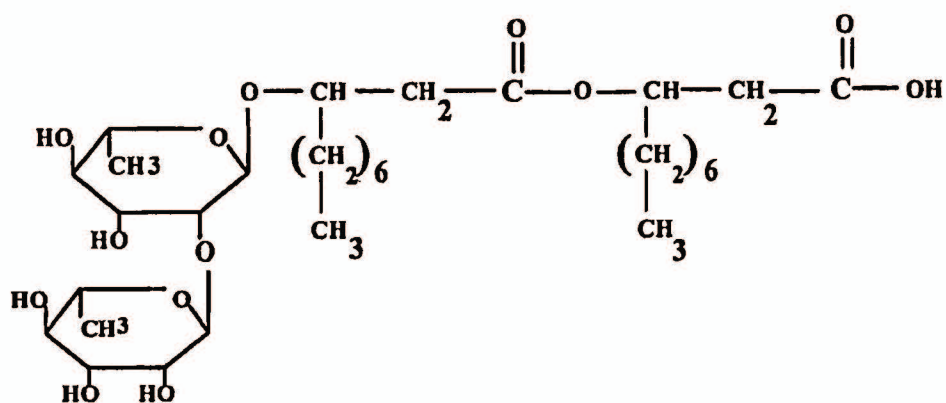
$R_3 = (C_5-C_{20})\text{-saturated, -mono- of poly-unsaturated alkyl};$

$R_4 = (C_5-C_{20})\text{-saturated, -mono- of poly-unsaturated alkyl}.$

Fig. 8



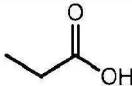
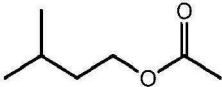
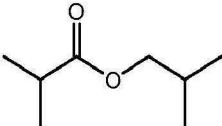
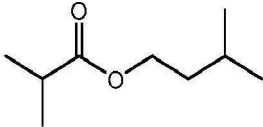
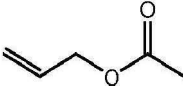
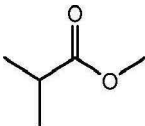
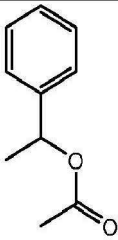
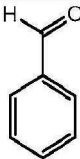
**R1 – α - L - RHAMNOPYRANOSYL - β - HYDROXYDECAHOYL
- β - HYDROXYDECAHOATE**



**R2 – 2-O-α-L-RHAMNOPYRANOSYL-α-L- RHAMNOPYRANOSYL
- β-HYDROXYDECAHOYL- β-HYDROXYDECAHOATE**

Fig. 9

Figure 10

Common Name (Chemical Abstracts)	Structure	IUPAC Name*
Propanoic acid		Propionic acid
Isoamyl acetate (Acetic acid, 3-methylbutyl ester)		Isopentyl acetate
Isobutyl isobutyrate (Propanoic acid, 2-methyl-, 2-methylpropyl ester)		Isobutyl isobutyrate
Isopentyl isobutyrate (Propanoic acid, 2-methyl-, 3-methylbutyl ester)		Isopentyl isobutyrate
Allyl acetate (Acetic acid, 2-propenyl ester)		Allyl acetate
Methyl isobutyrate (Propanoic acid, 2-methyl-, methyl ester)		Methyl isobutyrate
Phenylethyl acetate (Acetic acid, 1-phenylethyl ester)		1-Phenylethyl acetate
Benzaldehyde		Benzaldehyde

*Nomenclature for such compounds generated by ChemBioDraw Ultra, version 13.0



Figure 11A

Figure 11B