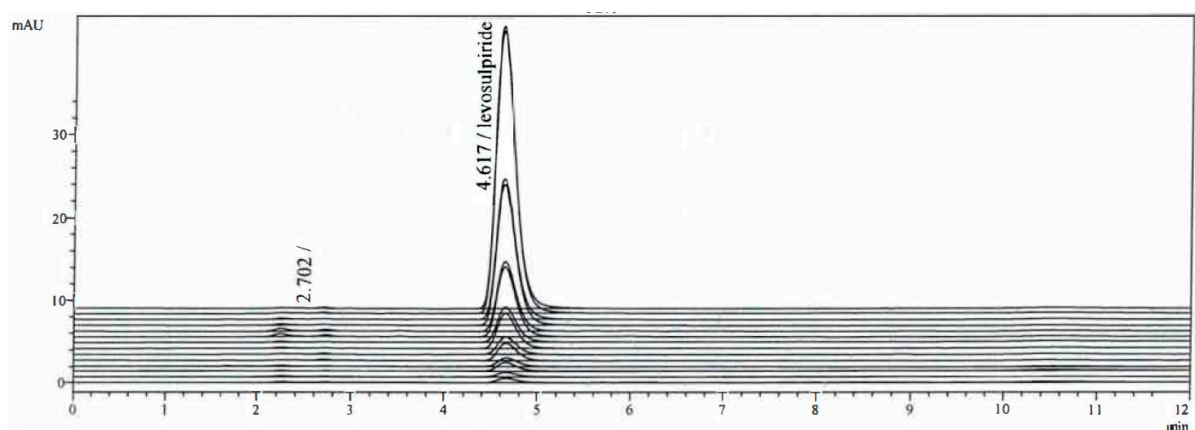


**Supplementary Table S1.** Solubility of LSP in melted solid lipids and liquid lipids heated at 75°C evaluated in terms of solution transparency (soluble) or turbidity (insoluble).

	<b>Lipid</b>	<b>LSP amount</b>	
		<b>25 mg</b>	<b>50 mg</b>
<b>Solid lipids</b>	Precirol® ATO5	transparent	transparent
	Cetyl alcohol	transparent	turbid
	Glyceryl monostearate	turbid	turbid
<b>Liquid lipids</b>	Labrasol®	transparent	transparent
	Oleic acid	turbid	turbid
	Soybean oil	transparent	turbid



**Supplementary Figure S1.** HPLC chromatograms of different concentrations of LSP in mobile phase.