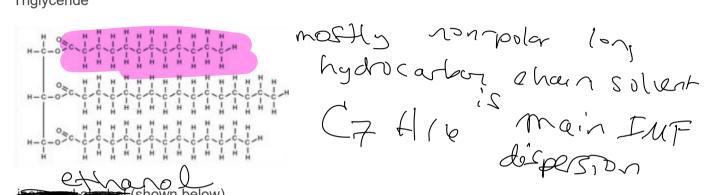
- 1. Predict whether each of the following substances would be more soluble in water or heptane (C₇H₁₆): Identify the main IMF between solvent molecules and solute molecules for each example
 - a. Triglyceride



solvent is 160 blc

al water notecules

potassium bromide

2. A 13.0% solution of K₂CO₃ by mass has a density of 1.09 g/cm³. Calculate the molality of the extra into 1 (m|m)solution.

mass of solvento;

m= mol solute m= 0.0941 mol Kg solvert 0.08706