CLAIMS

1. A pharmaceutical composition, the pharmaceutical composition comprising

   a) one or more therapeutic compounds, the one or more therapeutic compounds comprising a solid particle component,

   b) one or more glycerolipids, and

   c) one or more digestion enhancers, wherein the solid particle component comprises the one or more therapeutic compounds present as a solid dispersion within a lipid matrix including the one or more glycerolipids.

2. The pharmaceutical composition of claim 1, wherein between 50% and 100% of the one or more therapeutic compounds are present in solid particle component.

3. The pharmaceutical composition of claim 1 or 2, wherein the one or more therapeutic compounds further comprise a solubilized component having the one or more therapeutic compounds dissolved within the lipid matrix including the one or more glycerolipids.

4. The pharmaceutical composition of claim 3, wherein a ratio of the solid particle component to the solubilized component of the one or more therapeutic compounds is about 60:40 to about 40:60.

5. The pharmaceutical composition of any one of claims 1-4, wherein the one or more therapeutic compounds present in the solid particle component are in an amount of about 0.05% to about 1%, about 0.05% to about 2.5%, about 0.05% to about 5%, about 0.05% to about 7.5%, about 0.05% to about 10%, about 0.05% to about 12.5%, about 0.05% to about 15%, about 0.05% to about 17.5%, about 0.05% to about 20%, about 0.05% to about 22.5%, about 0.05% to about 25%, about 0.05% to about 30%, about 0.05% to about 40%, about 0.05% to about 50%, about 0.1% to about 1%, about 0.1% to about 2.5%, about 0.1% to about 5%, about 0.1% to about 7.5%, about 0.1% to about 10%, about 0.1% to about 12.5%, about 0.1% to about 15%, about 0.1% to about 17.5%, about 0.1% to about 20%, about 0.1% to about 22.5%, about 0.1% to about 25%, about 0.1% to about 30%, about 0.1% to about 40%, about 0.1% to about 50%, about 1% to about 2.5%, about 1% to about 5%, about 1% to about 7.5%, about 1% to about 10%, about 1% to about 12.5%, about 1% to about 15%, about 1% to about 17.5%, about 1% to about 20%, about 1% to about 22.5%, about 1% to about 25%, about 1% to about 30%, about 1% to about 40%, about 1% to about 50%, about 5% to about 10%, about 5% to about 20%, about 5% to about 30%, about 5% to about 40%, about 5% to about 50%, about 10% to about 20%, about 10% to about 30%, about 10% to about 40%, about 10% to about 50%, about 20% to about 30%, about 20% to about 40%, about 20% to about 50%, about 30% to about 40%, about 30% to about 50%, or about 40% to about 50% by weight.

6. The pharmaceutical composition of any one of claims 1-5, wherein the one or more therapeutic compounds present in the solid particle component are in an amount of about 10 mg/mL to about 300 mg/mL.

7. The pharmaceutical composition of any one of claims 3-6, wherein the one or more therapeutic compounds present in the solubilized component are in an amount of about 0.05% to about 1%, about 0.05% to about 2.5%, about 0.05% to about 5%, about 0.05% to about 7.5%, about 0.05% to about 10%, about 0.05% to about 12.5%, about 0.05% to about 15%, about 0.05% to about 17.5%, about 0.05% to about 20%, about 0.05% to about 22.5%, about 0.05% to about 25%, about 0.05% to about 30%, about 0.05% to

about 40%, about 0.05% to about 50%, about 0.1% to about 1%, about 0.1% to about 2.5%, about 0.1% to about 5%, about 0.1% to about 7.5%, about 0.1% to about 10%, about 0.1% to about 12.5%, about 0.1% to about 15%, about 0.1% to about 17.5%, about 0.1% to about 20%, about 0.1% to about 22.5%, about 0.1% to about 25%, about 0.1% to about 30%, about 0.1% to about 40%, about 0.1% to about 50%, about 1% to about 2.5%, about 1% to about 5%, about 1% to about 7.5%, about 1% to about 10%, about 1% to about 12.5%, about 1% to about 15%, about 1% to about 17.5%, about 1% to about 20%, about 1% to about 22.5%, about 1% to about 25%, about 1% to about 30%, about 1% to about 40%, about 1% to about 50%, about 5% to about 10%, about 5% to about 20%, about 5% to about 30%, about 5% to about 40%, about 5% to about 50%, about 10% to about 20%, about 10% to about 30%, about 10% to about 40%, about 10% to about 50%, about 20% to about 30%, about 20% to about 40%, about 20% to about 50%, about 30% to about 40%, about 30% to about 50%, or about 40% to about 50% by weight.

8. The pharmaceutical composition of any one of claims 3-7, wherein the one or more therapeutic compounds present in the solubilized component are in an amount of about 10 mg/mL to about 300 mg/mL.

9. The pharmaceutical composition of any one of claims 1-8, wherein the one or more glycerolipids are in an amount of at least 40% by weight, at least 45% by weight, at least 50% by weight, at least 55% by weight, at least 60% by weight, at least 65% by weight, at least 70% by weight, at least 75% by weight, at least 80% by weight, at least 85% by weight, at least 90% by weight, or at least 95% by weight and/or at most 40% by weight, at most 45% by weight, at most 50% by weight, at most 55% by weight, at most 60% by weight, at most 65% by weight, at most 70% by weight, at most 75% by weight, at most 80% by weight, at most 85% by weight, at most 90% by weight, or at most 95% by weight or between about 40% to about 50%, about 40% to about 55%, about 40% to about 60%, about 40% to about 65%, about 40% to about 70%, about 40% to about 75%, about 40% to about 80%, about 40% to about 85%, about 40% to about 90%, about 40% to about 95%, about 45% to about 55%, about 45% to about 60%, about 45% to about 65%, about 45% to about 70%, about 45% to about 75%, about 45% to about 80%, about 45% to about 85%, about 45% to about 90%, about 45% to about 95%, about 50% to about 55%, about 50% to about 60%, about 50% to about 65%, about 50% to about 70%, about 50% to about 75%, about 50% to about 80%, about 50% to about 85%, about 50% to about 90%, about 50% to about 95%, about 55% to about 60%, about 55% to about 65%, about 55% to about 70%, about 55% to about 75%, about 55% to about 80%, about 55% to about 85%, about 55% to about 90%, about 55% to about 95%, about 60% to about 65%, about 60% to about 70%, about 60% to about 75%, about 60% to about 80%, about 60% to about 85%, about 60% to about 90%, about 60% to about 95%, about 65% to about 70%, about 65% to about 75%, about 65% to about 80%, about 65% to about 85%, about 65% to about 90%, about 65% to about 95%, about 70% to about 75%, about 70% to about 80%, about 70% to about 85%, about 70% to about 90%, about 70% to about 95%, about 75% to about 80%, about 75% to about 85%, about 75% to about 90%, about 75% to about 95%, about 80% to about 85%, about 80% to about 90%, about 80% to about 95%, about 85% to about 90%, about 85% to about 95%, or about 90% to about 95% by weight.

10. The pharmaceutical composition of any one of claims 1-9, wherein the one or more glycerolipids comprises one or more hard fats and one or more liquid fats.

11. The pharmaceutical composition of claim 10, wherein the one or more hard fats include one or more triglycerides.

12. The pharmaceutical composition of claim 10 or 11 wherein the one or more hard fats are in an amount of at least 10% by weight, at least 15% by weight, at least 20% by weight, at

least 25% by weight, at least 30% by weight, at least 35% by weight, at least 40% by weight, at least 45% by weight, at least 50% by weight, at least 55% by weight, at least 60% by weight, and/or at most 10% by weight, at most 15% by weight, at most 20% by weight, at most 25% by weight, at most 30% by weight, at most 35% by weight, at most 40% by weight, at most 45% by weight, at most 50% by weight, at most 55% by weight, at most 60% by weight, or between about 10% to about 20%, about 10% to about 25%, about 10% to about 30%, about 10% to about 35%, about 10% to about 40%, about 10% to about 45%, about 10% to about 50%, about 10% to about 55%, about 10% to about 60%, about 15% to about 20%, about 15% to about 25%, about 15% to about 30%, about 15% to about 35%, about 15% to about 40%, about 15% to about 45%, about 15% to about 50%, about 15% to about 55%, about 15% to about 60%, about 20% to about 25%, about 20% to about 30%, about 20% to about 35%, about 20% to about 40%, about 20% to about 45%, about 20% to about 50%, about 20% to about 55%, about 20% to about 60%, about 25% to about 30%, about 25% to about 35%, about 25% to about 40%, about 25% to about 45%, about 25% to about 50%, about 25% to about 55%, about 25% to about 60%, about 30% to about 35%, about 30% to about 40%, about 30% to about 45%, about 30% to about 50%, about 30% to about 55%, about 30% to about 60%, about 35% to about 40%, about 35% to about 45%, about 35% to about 50%, about 35% to about 55%, about 35% to about 60%, about 40% to about 45%, about 40% to about 50%, about 40% to about 55%, about 40% to about 60%, about 45% to about 50%, about 45% to about 55%, about 45% to about 60%, about 50% to about 55%, about 50% to about 60%, about 55% to about 60% by weight.

13. The pharmaceutical composition of any one of claims 10-12, wherein the one or more liquid fats include one or more partially hydrolyzed glycerolipids, one or more monoglycerides, or a combination thereof.

14. The pharmaceutical composition of claim 13, wherein the one or more partially hydrolyzed glycerolipids comprise a mixture of mono-, di- and triglycerides.

15. The pharmaceutical composition of claim 13 or 14, wherein the one or more partially hydrolyzed glycerolipids are in an amount of at least 10% by weight, at least 15% by weight, at least 20% by weight, at least 25% by weight, at least 30% by weight, at least 35% by weight, at least 40% by weight, at least 45% by weight, at least 50% by weight, at least 55% by weight, at least 60% by weight, and/or at most 10% by weight, at most 15% by weight, at most 20% by weight, at most 25% by weight, at most 30% by weight, at most 35% by weight, at most 40% by weight, at most 45% by weight, at most 50% by weight, at most 55% by weight, at most 60% by weight, or between about 10% to about 20%, about 10% to about 25%, about 10% to about 30%, about 10% to about 35%, about 10% to about 40%, about 10% to about 45%, about 10% to about 50%, about 10% to about 55%, about 10% to about 60%, about 15% to about 20%, about 15% to about 25%, about 15% to about 30%, about 15% to about 35%, about 15% to about 40%, about 15% to about 45%, about 15% to about 50%, about 15% to about 55%, about 15% to about 60%, about 20% to about 25%, about 20% to about 30%, about 20% to about 35%, about 20% to about 40%, about 20% to about 45%, about 20% to about 50%, about 20% to about 55%, about 20% to about 60%, about 25% to about 30%, about 25% to about 35%, about 25% to about 40%, about 25% to about 45%, about 25% to about 50%, about 25% to about 55%, about 25% to about 60%, about 30% to about 35%, about 30% to about 40%, about 30% to about 45%, about 30% to about 50%, about 30% to about 55%, about 30% to about 60%, about 35% to about 40%, about 35% to about 45%, about 35% to about 50%, about 35% to about 55%, about 35% to about 60%, about 40% to about 45%, about 40% to about 50%, about 40% to about 55%, about 40% to about 60%, about 45% to about 50%, about 45% to about 55%, about 45% to about 60%, about 50% to about 55%, about 50% to about 60%, about 55% to about 60% by weight.

16. The pharmaceutical composition of any one of claims 10-15, wherein the one or more hard fats and the one or more liquid fats are in a hard fat to liquid fat ratio of about 5:1 to about 4:1, about 5:1 to about 3:1, about 5:1 to about 2:1, about 5:1 to about 1:1, about 4:1 to about 3:1, about 4:1 to about 2:1, about 4:1 to about 1:1, about 3:1 to about 2:1, about 3:1 to about 1:1, or about 2:1 to about 1:1.

17. The pharmaceutical composition of any one of claims 10-15, wherein the one or more hard fats and the one or more liquid fats are in a hard fat to liquid fat ratio of about 1:5 to about 1:4, about 1:5 to about 1:3, about 1:5 to about 1:2, about 1:5 to about 1:1, about 1:4 to about 1:3, about 1:4 to about 1:2, about 1:4 to about 1:1, about 1:3 to about 1:2, about 1:3 to about 1:1, or about 1:2 to about 1:1.

18. The pharmaceutical composition of any one of claims 1-17, wherein the one or more digestion enhancers are in an amount of at least 1% by weight, at least 2.5% by weight, at least 5% by weight, at least 7.5% by weight, at least 10 % by weight, at least 12.5% by weight, at least 15 % by weight, at least 17.5% by weight, at least 20% by weight, at least 22.5% by weight, at least 25% by weight, at least 30% by weight, at least 35% by weight, at least 40% by weight, at least 45% by weight, at least 50% by weight, at least 55% by weight, at least 60% by weight, at least 65% by weight, at least 70% by weight, at least 75% by weight, at least 75% by weight and/or at most 1% by weight, at most 2.5% by weight, at most 5% by weight, at most 7.5% by weight, at most 10 % by weight, at most 12.5% by weight, at most 15 % by weight, at most 17.5% by weight, at most 20% by weight, at most 22.5% by weight, at most 25% by weight, at most 30% by weight, at most 35% by weight, at most 40% by weight, at most 45% by weight, at most 50% by weight, at most 55% by weight, at most 60% by weight, at most 65% by weight, at most 70% by weight, at most 75% by weight, or at most 80% by weight, or between about 1% to about 2.5% by weight, about 1% to about 5% by weight, about 1% to about 10% by weight, about 1% to about 15% by weight, about 1% to about 20% by weight, about 1% to about 25% by weight, about 2.5% to about 5% by weight, about 2.5% to about 10% by weight, about 2.5% to about 15% by weight, about 2.5% to about 20% by weight, about 2.5% to about 25% by weight, about 5% to about 10% by weight, about 5% to about 15% by weight, about 5% to about 20% by weight, about 5% to about 25% by weight, about 10% to about 20%, about 10% to about 25%, about 10% to about 30%, about 10% to about 35%, about 10% to about 40%, about 10% to about 45%, about 10% to about 50%, about 10% to about 55%, about 10% to about 60%, about 10% to about 65%, about 10% to about 70%, about 15% to about 20%, about 15% to about 25%, about 15% to about 30%, about 15% to about 35%, about 15% to about 40%, about 15% to about 45%, about 15% to about 50%, about 15% to about 55%, about 15% to about 60%, about 15% to about 65%, about 15% to about 70%, about 20% to about 25%, about 20% to about 30%, about 20% to about 35%, about 20% to about 40%, about 20% to about 45%, about 20% to about 50%, about 20% to about 55%, about 20% to about 60%, about 20% to about 65%, about 20% to about 70%, about 25% to about 30%, about 25% to about 35%, about 25% to about 40%, about 25% to about 45%, about 25% to about 50%, about 25% to about 55%, about 25% to about 60%, about 25% to about 65%, about 25% to about 70%, about 30% to about 35%, about 30% to about 40%, about 30% to about 45%, about 30% to about 50%, about 30% to about 55%, about 30% to about 60%, about 30% to about 65%, about 30% to about 70%, about 35% to about 40%, about 35% to about 45%, about 35% to about 50%, about 35% to about 55%, about 35% to about 60%, about 35% to about 65%, about 35% to about 70%, about 40% to about 45%, about 40% to about 50%, about 40% to about 55%, about 40% to about 60%, about 40% to about 65%, about 40% to about 70%, about 40% to about 75%, about 40% to about 80%, about 45% to about 50%, about 45% to about 55%, about 45% to about 60%, about 45% to about 65%, about 45% to about 70%, about 45% to about 75%, about 45% to about 80%, about 50% to about 55%, about 50% to about 60%, about 50% to about 65%, about 50% to about 70%, about 50% to about 75%, about 50% to about 80%, about 55% to about 60%, about 55% to about 65%, about 55%

to about 70%, about 55% to about 75%, about 55% to about 80%, about 60% to about 65%, about 60% to about 70%, about 60% to about 75%, about 60% to about 80%, about 65% to about 70% by weight, about 65% to about 75%, about 65% to about 80%,. about 70% to about 75%, about 70% to about 80%, or about 75% to about 80% by weight.

19. The pharmaceutical composition of claim 18, wherein the one or more digestion enhancers include one or more bile acids, one or more phospholipids, one or more free C_{14-24} fatty acids, one or more free C_{14-24} fatty acid surfactants, or any combination thereof.

20. The pharmaceutical composition of claim 19, wherein the one or more bile acids includes cholic acid, chenodeoxycholic acid, dafachronic acid, deoxycholic acid, glycocholic acid, glycochenodeoxycholic acid, lithocholic acid, taurochenodeoxycholic acid, taurocholic acid, any stereoisomer thereof, and any combination thereof.