

Biorelevant

1 mini bottle of FeSSIF Buffer Concentrate + 1 vial of 3F Powder will make **100mL (=101.2g) of FeSSIF**

1) MAKE FESSIF BUFFER



- 1 x mini bottle of FeSSIF Buffer Concentrate
- 88.6g of purified water

2) DISSOLVE 3F POWDER



- Dissolve 3F Powder in buffer from Step 1
- Wait 15 minutes

3) POUR INTO FESSIF BUFFER













- Empty vial into buffer
- Rinse vial with transferred medium

4) STIR FOR 2 MINUTES



- Use within 48 hours

Volume of Medium (mL)	Mini FeSSIF Buffer Concentrate	FeSSIF Powder Vial	Water (mL)
200			177.2
300			265.8
400			354.4
500			443.0
600			531.6

[Biorelevant Solubility Filters](#) require only a minimal amount of drug candidate (<1 mg). The built-in depth filter removes larger particles before fine (membrane) filtration, ensuring reproducible results. Each box of Biorelevant Solubility Filters (UNIP-MN) contains 50 filter housings (with slit septum caps) and 50 vials.

