

Technical Data Sheet for FeSSIF-V2

FeSSIF-V2 biorelevant dissolution medium is prepared using FeSSIF-V2 Powder and diluted FeSSIF-V2 Buffer Concentrate. Click here for online Media Prep Tool

Parameter	FeSSIF-V2
Prandial state simulated	Fed (with lipolysis products)
Fluid simulated	Small intestine
Appearance	Opalescent liquid
pH (at 37°C)	5.80±0.05
Osmolarity (mOsm/kg)	387
Buffer capacity (mM/L/pH)	25

Technical Information

Product	Biorelevant FeSSIF-V2 Paver makes 6L V2FES 60g (P	Biorelevant FeSSIF-V2 Buffer Concentrate
Description	Powder for mixed micelles of 6L FeSSIF-V2 dissolution medium	Liquid concentrate for preparation of 6L FeSSIF-V2 buffer
Product code	V2FES	V2FESBUF
Quantity	60g $ m e$ of Powder	310g e of Liquid Buffer Concentrate
Ingredients	Sodium taurocholate, soy lecithin, glyceryl monooleate, sodium oleate	Purified water, sodium citrate, sodium chloride, citric acid
Density	NA	1.231
Packaging	HDPE bottle with seal	
Country of origin		
HS Code	3822 190000 (Synthetic laboratory reagent)	
Customs note	Contains only chemically synthesized ingredients and does not contain animal, food or drug products	



Product	Biorelevant FeSSIF-V2 Raikes GL V2FES 60g \oplus	Biorelevant FeSSIF-V2 Butfør Concentrate Uressor Viressor 250
Long-term storage (unopened)	8°C 2°C	25°C 15°C
Expiry (unopened)	18 months	
Storage (after opening)	8°C 2°C	25°C 15°C
Best before (after opening)		

Medium best before date (after preparation)



48 hours



Try our new 13mm GMF filters for dissolution sampling