

# Certificate of Analysis

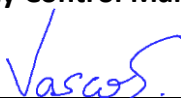
**Product name:** FeSSIF-V2  
**Product description:** Free flowing powder  
**Batch number:** V2FES-0419-A  
**Test report code:** BRV80220  
**Long-term storage:** 2 – 8 °C, protected from light and humidity  
**Manufacturing date:** April 2019  
**Expiry date:** April 2021

Test	Test method	Target	Result	Unit
Appearance	Visual inspection	White to slightly yellow powder	Complies	-
Sodium taurocholate content	NMR	> 53.0	57.7	% w/w
Phospholipid content	NMR	> 15.0	16.7	% w/w
Monoglycerides content	NMR	> 17.0	18.1	% w/w
Sodium oleate content	NMR	> 2.0	2.8	% w/w
Water content	Karl Fisher	< 3.0	0.2	% w/w
Surfactant content	Sum of surfactants	> 90.0	95.3	% w/w

**Evaluation:** Complies with specifications


**Release date:** 3 July 2019

**Quality Control Manager**



(Vasco Santos)

**Quality Assurance Manager**



(Dr. Mathew Leigh)