

Certificate of Analysis

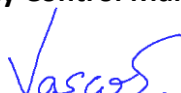
Product name: FeSSCoF
Product description: Free flowing powder
Batch number: COFES-0118-A
Test report code: BRV71152
Long-term storage: 2 – 8 °C, protected from light and humidity
Manufacturing date: January 2018
Expiry date: January 2019

Test	Test method	Target	Result	Unit
Appearance	Visual inspection	Slightly yellow powder	Complies	-
Sodium cholate content	¹ H-NMR	> 32.5	35.8	% w/w
Phospholipid content	³¹ P-NMR	> 46.0	53.4	% w/w
Sodium oleate content	¹ H-NMR	> 7.5	8.1	% w/w
Water content	Karl Fisher	< 3.0	0.5	% w/w
Surfactant content	Sum of surfactants	> 86.0	97.3	% w/w

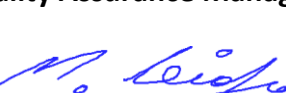
Evaluation: Complies with specifications

Release date: 5 February 2018

Quality Control Manager


 (Vasco Santos)

Quality Assurance Manager


 (Dr. Mathew Leigh)