

Test Data From Certificate of Analysis Manufacturer

Product: Liposomal Methyl B12
 Lot Number: MECOB1704
 Date of Manufacture: 08/2017
 Product Code: QSMECOB01
 Lot size: 300L
 Storage recommendation: Refrigerator

Raw Material Tests: Resveratrol

Test Performed	Result	Specification*	Method
Identity	Conforms	Conforms	FTIR Spectroscopy

Final Product Tests

Test Performed	Result	Specification*	Method
Aerobic Plate Count	Conforms	< 100 cfu/mL	USP2021
Coliforms	Conforms	< 100 cfu/mL	Bam C4 sec C-F
E.Coli	Conforms	Absent	USP2022
Staph aureus	Conforms	Absent	USP2022
Yeast	Conforms	< 100cfu/mL	USP2021
Mold	Conforms	< 100cfu/mL	USP2021
Salmonella	Conforms	Absent	USP2022
Pseudo. aeruginosa	Conforms	Absent	mUSP62
Arsenic	Conforms	< 0.25ppm	ICPMS
Cadmium	Conforms	< 0.1ppm	ICPMS
Lead	Conforms	< 0.025ppm	ICPMS
Mercury	Conforms	< 0.05ppm	ICPMS
Chromium	Conforms	< 0.2ppm	ICPMS
Liposome size	Conforms	40nm-80nm	DLS

nd = no detection

*specification effective: 09/19/2016