

# Test Data From Certificate of Analysis Manufacturer

Product: BioG-Max GSH  
 Product Code: QSGSH01  
 Lot Number: GSH2016/1  
 Manufacturing Date: 05/2020  
 Bottle Size: 50-mL  
 Storage Recommendation: Refrigerate  
 Shelf Life: 05/2022

## Final Products Tests

Test Performed	Result	Specification	Method	Pass/Fail
Aerobic Plate Count	Conforms	<10 <sup>5</sup> cfu/mL	USP2021	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
Coliforms	Conforms	<100 cfu/mL	AOAC 991.14	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
<i>E. Coli</i>	Conforms	Absent	USP2022	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
<i>Staph aureus</i>	Conforms	Absent	USP2022	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
Yeast	Conforms	<1000 cfu/mL	USP2021	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
Mold	Conforms	<1000 cfy/mL	USP2021	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
Salmonella	Conforms	Absent	USP2022	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
<i>Pseudo. aeruginosa</i>	Conforms	Absent	mUSP62	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
Arsenic	Conforms	< 2ppm	ICPMS	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
Cadmium	Conforms	< 2ppm	ICPMS	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
Lead	Conforms	< 1ppm	ICPMS	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
Mercury	Conforms	< 1ppm	ICPMS	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
Liposome size	Conforms	30nm - 90nm	DLS	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
Glutathione	Conforms	100mg/serving	HPLC	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
Phosphatidylcholine	Conform	75 mg/serving	HPLC	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL

\*100% label claim at the time of manufacture