

# Test Data From Certificate of Analysis Manufacturer

Report No. 20180504

Product Name	Hepato CL Capsule	#MO	#042	Product SKU	HCD_FD-04-001
Product Spec.	90	Quantity	1451	Lot No.	A180411A
Mfg. Date	2018/04/11	Expired Date	2020/04/10	Report Date	2018/05/15

No.	Testing Item	Standard	Results	Pass/Fail
1	Total Aerobic Microbial Count	≤ 1000 cfu/g	<10 cfu/g	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
2	Total combined molds and yeasts count	≤ 100 cfu/g	<10 cfu/g	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
3	Bile-tolerant gram-negative bacteria	≤ 100 cfu/g	<10 cfu/g	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
4	Staphylococcus aureus	Not detected	Not detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
5	Salmonella Species	Not detected	Not detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
6	Escherichia coli	Not detected	Not detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
7	Clostridium species	Not detected	Not detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
8	Loss on drying	≤ 10%	3.36%	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
9	Residue on ignition	≤ 10%	8%	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
10	Hexachlorocyclohexane	≤ 0.3 ppm	<0.002 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
11	DDT	≤ 1.0 ppm	<0.009 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
12	Parathion	≤ 0.5 ppm	<0.01 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
13	Methanol	≤ 3000 ppm	Not detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
14	Ethanol	≤ 5000 ppm	Not detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
15	Nitrite	≤ 10 ppm	0 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
16	Lead	≤ 0.5 ppm	0.09 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
17	Arsenic	≤ 1.5 ppm	0.16 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
18	Mecury	≤ 1.5 ppm	0.01 mg/kg	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
19	Aflatoxin B1, B2, G1, G2	≤ 20 ppb	Not detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
20	Aflatoxin B1	≤ 5 ppb	Not detected	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
21	Net weight	71.1~86.9g	79.2g	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
22	Disintegration	All of the capsules disintegrated within 30 min	8-10 min	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
23	Packaging and label	Comply with design	Conforms	<input checked="" type="checkbox"/> PASS <input type="checkbox"/> FAIL
<b>Conclusion</b>		<input checked="" type="checkbox"/> PASS: Complies with USP standards and contracts. <input type="checkbox"/> FAIL: Does NOT comply with USP standards and contracts.		